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Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 1
January 6, 1928.
(Contents Confidential)

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1a. USE OF COMMERCIAL INVOICES TO SIMPLIFY PROCEDURE.

Attention is called to the item on page 5 of the B.A.E. News of December 6 on the above subject. Hereafter in compliance with the instructions quoted in the B.A.E. News item, branch offices and field men should request all persons who submit bills for services rendered to sign such bills under the statement "Certified correct and just; payment not received", or "I certify that the above bill is correct and just and that payment therefor has not been made." This will make it unnecessary to ask them to sign a Government voucher form. The certified commercial bill should then be attached to Government voucher form 1034, and the second certification thereon signed by the Government representative having knowledge of the facts. This procedure will save the trouble of communicating a second time with many of the payees and copying details on the voucher. However, whenever a concern prefers to use a Government voucher and does not have his own form of bill the details may be stated on the Government voucher and submitted as in the past. In such cases, it is preferable that the Government voucher be prepared by the branch office or field man, rather than by the payee, so that it will be drawn in proper form and include all necessary details.

2a. DO YOU NEED COPIES OF D.L. FOR 1924?

Because of the necessity of making more filing space, the Washington file of extra Division Letters for 1924 will be discarded within the next two weeks. Any office needing any copies for 1924 to complete its file should request them at once.

3a. A BIT OF DESERVED PRAISE IN THE DAILY GRIND.

W. B. Cooper, President of the Carolina Peanut Company, in a recent letter, commends Mr. H. J. Clay's "Current Market Situation No. 443, Peanuts", as follows: "When a public official does his work and does it real well, handling it in an intelligent manner, we do not think it hurts to tell him so. We desire to compliment you on your issue of 'Current Market Situation No. 443, Peanuts.' You certainly explain the present peanut situation in the United States, fully and freely, and very intelligently."

4a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Mimeographed releases of the Foreign Statistics section, not previously reported, are, - F.S.:A-137, "Continental European Apple Market Outlook in Mid-November", F.S.:A-141, "The Copenhagen and Hamburg Apple Markets", F.S.:A-146, "The Hamburg Apple Market" and F.S.:V-6, "Movement of Mexican Tomatoes to the United States Interrupted."

MARKET NEWS SERVICE

1b. PUBLISH TOTAL CARS ON TRACK DAILY.

Beginning as soon as arrangements can be made after receipt of this Division Letter, all offices issuing special potato reports should publish daily, the total number of cars of potatoes on track for all of the markets for which market reports are received. Show this information as a total, not by markets. For example, if reports are published for eight potato markets, the information might be shown approximately as follows: January 11, total cars on track above or following markets 616. This information should also be shown for as many other commodities as space is available on the bulletin on which to print it. Once a week at least show this car on track information for the preceding 10 day period. If this 10 day tabulation can be carried daily so much the better. It should be kept current, that is, dropping off the earliest date and adding the current date as time passes.

To anyone making a real study of the marketing of the potato crop, for example, it is just as important that they know the total number of cars on track each day in certain specified markets as it is to know the total number of cars moving. To have a clear picture, it is necessary to have such information. While anyone getting our market reports can ascertain this information for himself, it is easier for one person to do it for all on his list that it is for all of the subscribers to do the same work.

2b. RECENT SEVERE WEATHER DAMAGES SOUTHERN CROPS.

Cold weather the early part of the week caused considerable damage to southern fruits and vegetables. Reports indicate rather general damage to Texas spinach, but more severe on new spinach than on old, though shipments are expected to be materially reduced for two weeks at least. Other truck crops in this section show damage but will recover. The Brownsville section damage appears negligible. Louisiana strawberries are apparently unhurt. Of other truck, practically all young plants are killed and half grown plants badly damaged. Headed cabbages are frozen solid in most fields; beet, carrot and turnip tops badly injured and roots frozen; lettuce and cauliflower are killed and shallot tops severely injured and about a third of the spinach scorched. Florida - Tender vegetables north of Fort Myers and Miami Lake sections are mostly killed, while damage to lettuce, celery and cabbage is mostly slight. The fruit and bloom on strawberries are seriously damaged. The damage to citrus still on trees is light, most trees being uninjured.

3b. MARKETING SUMMARY ISSUED.

MARKETING FLORIDA CELERY, summary of 1927 season, by H. F. Willson, has just been released by the Washington office.

E. W. STILLWELL,
Specialist in Market News.

650975

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
SPOKANE, WASH. 424 Federal Bldg.,**	847	Mrs. L. B. Gerry	Apples	Aug. 29	Mar. 31
ROCHESTER, N. Y.,** 419 Triangle Bldg.	837	H. F. Willson	Apples	Sept. 6	May 26
			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 10
			Celery	Sept. 12	Jan. 28
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
WAUPACA, WIS.,** Court House	894	G. D. Clark	Potatoes	Sept. 13	Mar. 31
PRESQUE ISLE, ME.,** Graves Hardware Block	842	S. W. Russell	Potatoes	Sept. 16	Mar. 31
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 14
GRAND RAPIDS, MICH.,** 412 P. O. Building	895	R. H. Shoemaker	Onions	Oct. 21	Mar. 31
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
ORLANDO, FLA.,** P. O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Apr. 14
SAN ANTONIO, TEXAS,** Chamber of Commerce		J. A. Hunter	Beets	Nov. 28	Jan. 4
			Carrots	Nov. 28	Jan. 4
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
BELLE GLADE-CHOSEN,FLA.** P.O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Mar. 31
			Potatoes	Dec. 30	Mar. 31
			Tomatoes	Jan. 16	Apr. 14
			Peppers	Jan. 16	Apr. 14
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 28	May 15
			Stg.Beans	Apr. 2	May 31
			Tomatoes	May 1	May 31
EL CENTRO, CALIF., Barbara Worth Hotel Bldg.	933	A. E. Prugh	Lettuce	Jan. 3	Mar. 31

The following station opens on date indicated:

SANFORD, FLA.**	910	R. E. Corbin	Celery	Jan. 16	Apr. 14

The following station closed on date indicated:

PHOENIX, ARIZ., Arizona Fire Building	815	W. F. Cox	Lettuce	Dec. 5	Jan. 7

** State Cooperating * Reports discontinued

W. F. Cox returned to Los Angeles office.

FIELD MEN should advise of any necessary changes in dates, etc.

INSPECTION SERVICE

1c. WATCH FOR FREEZING INJURY.

Low temperatures were reported in Florida January 3 and 4. A minimum of 22 degrees was registered, and slight damage to celery and lettuce has been reported, while tender vegetables were very badly damaged. There has undoubtedly been some damage to citrus fruit but this can not be estimated at this time. Inspectors must be on the lookout for freezing injury to citrus fruit as well as to vegetables from this State.

2c. WARNING.

At this time of the year many cars are heated by charcoal burners. Inspectors are warned to be very careful when working in such cars and not enter them until they have been ventilated. The gas produced is Deadly Carbon Monoxide and takes effect on a person without his being aware of it. Several inspectors in the past have had narrow escapes. When called to inspect a car in which the heater is burning, it is best to get in touch with the applicant and inform him of the reason for declining the request. For further information, refer to paragraphs 16 to 18 inclusive, part 1, Inspectors' Handbook.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	Apr. 14
		Vegetables	Nov. 1	Apr. 14
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Robb returned to the Washington office, the early part of the week, from a short trip to Atlanta and Nashville. At the latter place he addressed the meeting of the Potato Association of America on the marketing of potatoes.

J. G. Cross leaves about January 14, on a two-months trip in the interests of market news shipment reports in Texas and practically all States from Colorado West. En route, Mr. Cross will visit market and field stations on his itinerary.

OFFICE NOTES (Continued):

Mr. Pailthorp and Mr. Spilman attended the meeting of the Maryland State Horticultural Society at Baltimore, January 3, making addresses on latest developments in apple standardization and packing. They report an interesting meeting, with large attendance, and much interest shown by the many questions asked on the subjects discussed.

We regret to report that since Mr. Pailthorp's return, he has been confined to his home with grip. On January 12, he is scheduled to address the New York State Horticultural Society, at Rochester, on the New York State pack of apples.

H. J. Clay will address the Southern States' Conference of Beekeepers which convenes at Texarkana January 20 and 21. His subject will be "The Honey Market News Service." While away, Mr. Clay expects to confer with members of the peanut industry at Georgia and Alabama points, and on his return will stop in St. Louis on the same business.

Mrs. Mattie Estelle Lawrence, who has been on extended leave, returned to duty the first of the year, and has been assisting with a detailed tabulation of California grape shipments.

Mrs. Cecille Linn, stenographer to Mr. Pailthorp, is back at her desk after a long illness of influenza.

F. C. Cadwallader, of the California Inspection Service, again has his headquarters in the Wholesale Terminal Bldg., Los Angeles, but his room is No. 301, instead of No. 285. Please make this change on address lists. V. T. Harmon is now supervising the lettuce inspection work in Imperial Valley, and has headquarters in the Barbara Worth Hotel, at El Centro.

Reports on annual leave in the field include Edgar Krumm, Cleveland, from Dec. 24 to 31, E. G. Batsford, New York City, Dec. 23 to 28, W. W. Anderson, New Orleans, Dec. 24 to 31, at Chatham, Va., and S. N. Green, Chicago, Dec. 23 to 28, at Medina, Ohio.

Miss Hall, now editing the Division Letter, was gratified to find on her return from a holiday vacation, many answers to the request for corrected addresses of the field force.

Just as soon as these are thought complete, revisions will be made and new copies sent out. If through the Holidays you have not found time to send a correction, send it now.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 2
January 13, 1928
(Contents Confidential)

1a. DOMESTIC WOOL SECTION RENEWS ACTIVITIES.

In view of the recent action of the Supreme Court in dismissing the excess wool profits case without rendering a decision on the questions involved, steps are being taken to bring pending cases to trial as soon as possible. A program of activity covering the period from now until July 1 has been decided upon which will require work under considerable pressure to maintain the schedule. According to present plans the month of February will be devoted to the taking of depositions in Ohio and Michigan in preparation for the trial of cases in Boston and Philadelphia this spring. One case already has been set for trial in Detroit early in March. Effort will be made to reach the trial of cases in several jurisdictions in order that appeals can be taken before the summer recess and thereby hasten the time when the right of the Government to collect these excess profits on 1918 wool can again be taken before the Supreme Court. A special deficiency appropriation of $2500 was recently made by Congress specifically for this purpose.

2a. DIRECT OFFICIAL MAIL CORRECTLY.

Mr. W. A. Hilgeson of the Detroit office writes that considerable mail still comes to that office addressed to G. C. Bayley, and often bearing the old office address. Mail addressed personally to Mr. Bayley, who is now with the Atlantic Commission Co., must be forwarded to his new position, creating general inconvenience and delay, if the contents happen to be official or government business. This is one illustration of the inconvenience caused by keeping an old or unrevised address list for reference. The new lists both for market news and inspection service offices will be mailed out next week and the Division Letter as in the past, will carry any changes that may occur from time to time.

3a. BLANK BOOKS MUST NOT BE PURCHASED LOCALLY.

Under a ruling of the Comptroller General all blank books for official use must be procured from the Government Printing Office. This requirement applies even though the blank book desired is now on Government contract. All field men are cautioned, therefore, against purchasing any blank books locally.

4a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of January 7, contains the following items of fruit and vegetable interest: "Calavo Growers Establish Revolving Fund", and "Virginia Association Closes Year With Surplus."

5a. PRODUCE NEWS GETS OUT ANNUAL SURVEY NUMBER.

The Produce News, section two, annual survey number, dated December 31, carries one hundred pages in magazine form, largely articles by prominent members of the perishables industry and of the Department. For the benefit of Division Letter readers who may be interested these articles are listed below:

The Year in Agriculture, William M. Jardine,
A Glance at the Butter Business, W. B. Liverance,
Co-operation--A Step Forward, Arthur R. Rule,
How To Sell on Commission, Ralph B. Clayberger,
Maine Potatoes Gain Popularity, Maynard H. Beal,
The Egg Deal Passes in Review, Earl W. Benjamin,
The Value of Trade Associations, Edgar W. J. Hearty,
Does Cooperative Selling Pay?, George H. Cushing,
A Warning on Cold Storage, Frank A. Horne,
An Industry Built on a Boom, Paul A. Scherer,
Shipping Point Inspection, Wells A. Sherman,
How Far Will the Chain Store Go, William Garfitt,
Solving the Trade's Problems, Lloyd S. Tenny,
New Era in Industry Seen, M. J. Gormley,
The Railroads' Claim Problem, William C. Fitch,
The Secret of Sunkist Success, Earl G. Dezell,
Cincinnati Sees Terminal Relief, Joseph J. Castellini,
Pittsburgh Needs New Facilities, George Lafbury,
The 1927 Cheese Deal, Harry I. Hoffman,
The Advantages of Auction Selling, Admer D. Miller,
Alter Trading Rules, Sylvester E. Baker,
The Bank's Place in the Trade, Lewis E. Pierson,
Outlook for Poultry in 1928, William H. Lapp,

Copies may be had for 10 cents, by addressing #9, Harrison St., New York City.

6a. DECEMBER CROPS AND MARKETS.

The December issue of Crops and Markets contains in addition to the regular monthly tables of fruit and vegetable data: "Statistics of important crops, 1926 and 1927", the usual tables of the acreage, yield per acre, production, farm price December 1 and total value, basis December 1 price, by commodities, and "Statistics of truck crops, 1924-1926, revised, and 1927."

7a. NEWS OF FOREIGN CROPS AND MARKETS.

Recent mimeographed reports of the Foreign Statistics section are, F.S.:A-148, "The Hamburg Apple Market", F.S.:F-62, "British and German Imports of Fruit in November", F.S.:V-7, "Direct Shipment of Mexican Tomatoes to be Resumed", and F.S.:V-8, "Vegetable Industry of Mexican West Coast in 1926-27."

MARKET NEWS SERVICE

1b. SHIPMENTS OF CARROTS TO BE INCLUDED IN TELEGRAPHIC REPORTS.

Increased acreage and consumption of carrots, and the insistent demand of the vegetable interests for shipment news of this commodity, have made it necessary to request the railroads to include carrots in the list of commodities reported daily by wire, effective February 1. For several years we have received totals of carrot shipments in the monthly mail reports from billing stations, but the starting of daily telegraphic reports will make the same information available on carrots as on other commodities.

2b. GENERAL DAMAGE TO LOUISIANA CROPS DUE TO FREEZE.

C. R. Newton in a letter of Jan. 7, writes as follows about the present crop situation in Louisiana:

"Again referring to the damage done by the recent series of freezes, I desire to confirm the statements contained in my wire of January 4, and now since we have had two days with temperatures above freezing, and plants have thoroughly thawed, it looks to me as if practically all vegetables except onions, shallots and cabbage, and possibly spinach and carrots will have to be planted again if any production of marketable produce is secured. Of course beets and carrots that had already reached a size suitable for shipment, may send out new tops, but such stock will be very poor, and will sell only if there is nothing better on the market. Cabbage is very badly damaged, but there will be some, probably about 25% that can be marketed if closely trimmed.

"In the vicinity of Lake Charles I had an opportunity to examine several groves of citrus trees. Sweet oranges and grapefruit trees were badly damaged, bark splitting on most branches, but at that time no splitting noted on main branches and trunks. All fruit still on these trees appeared soft and fermenting. Satsuma trees showed most leaves curled and a good many leaves dropping off, but no splitting of bark noted, and the few fruits remaining on these trees seemed perfectly normal. Temperatures at Lake Charles said to have been as low as 18°. The fact that the temperature remained much below freezing for practically five days caused damage to be much more severe than would have been the case had these low temperatures continued for only a day or so.

"Reports from the LaPlace section indicate that Escarolle and Endive are killed, and cabbage there is about in the same condition as described above. Wakefield, however, seems to have suffered less serious injury than the Copenhagen Market."

DURING THE LAST FISCAL YEAR 34 fruits and vegetables were included in the telegraphic market news reports of carload shipments, and complete market reports were issued on 21 of these products. Regular periodical reports of carlot unloads of 19 important fruits and vegetables are collected and compiled from 66 cities.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

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			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 10
			Celery	Sept. 12	Jan. 28
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
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			Potatoes	Oct. 21	June 2
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ORLANDO, FLA.,** P. O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Apr. 14
SAN ANTONIO, TEXAS,** Chamber of Commerce		J. A. Hunter	Beets	Nov. 28	Jan. 7*
			Carrots	Nov. 28	Jan. 7*
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
BELLE GLADE-CHOSEN, FLA.** P.O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Mar. 31
			Potatoes	Dec. 30	Jan. 10*
			Tomatoes	Jan. 16	Apr. 14
			Peppers	Jan. 16	Apr. 14
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			Carrots	Jan. 5	May 12
			Potatoes	Mar. 28	May 15
			Stg.Beans	Apr. 2	May 31
			Tomatoes	May 1	May 31
EL CENTRO, CALIF. Barbara Worth Hotel Bldg.	933	A. E. Prugh	Lettuce	Jan. 3	Mar. 31
SANFORD, FLA.,**	910	R. E. Corbin	Celery	Jan. 16	Apr. 14

** State Cooperating * Reports discontinued

W. F. Cox returned to Los Angeles office temporarily.

FIELD MEN should advise of any necessary changes in dates, etc.

3b. BELLE GLADE-CHOSEN CARRIES ON.

On January 4, Mr. Rutland wrote from Belle Glade-Chosen, that the cold period just ended had resulted in no further damage in that section other than a severe wind-beating of products on islands in the lake. Comments on local conditions are quoted from Mr. Rutland's letter as follows:

"I expect but very little movement from this section before February 20. Some beans along the lake bottom are now being shipped at the rate of two or three cars per day. The potatoes which were killed down have been about all dug. Practically no tomatoes appear to be left in this immediate section, though the present movement from the East Coast is becoming fairly liberal. Some peppers are moving from the East Coast and from the West Coast line of the Seaboard, but none from here, other than an occasional express lot. A very considerable acreage of beans is being put in which should come into bearing within the next six or seven weeks. Some lima beans are now moving but not in carlots. I rather expect several cars of peas to be shipped this week or next but they haven't shown up yet.

"Belle Glade-Chosen is growing along with the crops. Since I arrived a drug store, a men's furnishing store, a furniture (mostly second-hand) store, a meat market, a barber shop, a soft drink shop, and a combination hot-dog and auto tire shop, have been started. I have learned that there is another hotel (European plan) in town. The railroad carries no passengers yet, I believe."

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. BLUE GOOSE GRADE FOR MAINE POTATOES.

The American Fruit Growers have adopted the following specifications for the Blue Goose Grade potatoes shipped from Maine. These specifications are based on U. S. Grade No. 1 with the exception that they shall consist of potatoes of one variety which are; mature, bright, well-shaped, fairly true to type, and of fairly uniform size. Appeal inspections in receiving markets of Maine potatoes which have been certified at shipping point as Blue Goose Grade, should be made on the basis of these specifications.

2c. ALWAYS SEND DOUBTFUL SPECIMENS TO PATHOLOGIST FOR EXAMINATION.

It frequently happens that inspectors issue certificates reporting diseases which have never been reported before in the State or section where the shipment originated. New diseases should never be reported in shipments from territory where the disease is not known to occur, without first sending specimens to a pathologist and securing his advice. This is very important in the case of tomatoes and it is suggested that special attention be given to diseases encountered in shipments from Texas and Mexico.

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RECEIVING-POINT INSPECTIONS DURING DECEMBER, 1927

Markets	Total Inspections	Total Same Month 1926	Inspections for Carriers	Declined for lack of time	Total fees
Atlanta	62	76	9	2	$268.06
Baltimore	29	57	5	-	107.00
Boston	124	147	16	4	534.62
Buffalo	32	47	3	0	191.23
Chicago	381	243	4	4	2403.21
Cincinnati	47	31	1	3	230.32
Cleveland	52	29	7	0	233.25
Columbus	16	20	0	0	71.19
Denver	16	13	0	0	102.22
Detroit	66	90	0	0	254.50
Ft. Worth	26	20	0	0	112.00
Harrisburg	0	7	0	0	0
Houston	30	29	0	0	108.90
Indianapolis	25	23	2	0	102.08
Jacksonville	15	15	0	3	59.50
Kansas City	75	80	5	0	639.89
Los Angeles	5	12	1	0	20.00
Memphis	63	61	59	0	252.00
Milwaukee	35	29	1	0	168.47
Minneapolis	18	30	1	2	72.00
Newark	20	-	0	0	79.50
New Haven	41	53	9	3	199.37
New Orleans	241	134	116	0	739.32
New York	407	705	71	5	1786.47
Norfolk	11	20	4	1	53.50
Omaha	25	23	1	0	99.50
Philadelphia	68	60	5	0	273.08
Pittsburgh	108	108	8	10	459.99
Portland	10	30	0	0	41.50
Sacramento	3	1	0	0	12.00
St. Louis	93	98	18	0	374.90
Salt Lake City	3	3	2	0	13.00
San Francisco	2	5	0	0	26.75
Springfield	17	-	4	0	111.89
Toledo	20	-	13	0	82.50
Trenton	0	5	0	0	1.00
Washington	22	64	1	0	89.20
Wichita	4	11	1	0	30.57
Wilkes-Barre	11	11	0	0	42.90
Total	2220	2390	367	37	$10,447.38

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING DECEMBER 1927

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS

SYMBOLS N - NAVY M - MARINE CORPS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to comply with Specifications		Items Billed Short-weight	
STATIONS	N	M	N	M	N	M	N	M	N	M
BOSTON	500921	2469	24731	90	525652	2559	386	0	0	0
NEW YORK	421170	56342	5086	270	426256	56612	1012	20	0	0
NORFOLK	152020	0	40420	0	192440	0	0	0	0	0
PHILADELPHIA	1246691	11624	14340	77	1261031	11701	1488	24	0	0
SAN DIEGO	694707	75753	13907	1558	708614	77311	0	737	0	0
SAN FRANCISCO	365126	150000	85000	30000	450126	180000	0	0	0	0
SAN PEDRO	665900	0	14789	0	680689	0	524	0	0	0
VALLEJO	222160	32416	18161	120	240321	32536	11	0	0	0
WASHINGTON	48410	0	80	0	48490	0	0	0	0	0
TOTALS	4317105	328604	216514	32115	4533619	360719	3421	781	0	0

INSPECTIONS MADE FOR U. S. SHIPPING BOARD.

NEW YORK	32638	600	33238	0	0
NORFOLK	24234	142	24376	0	0
SAN FRANCISCO	52000	0	52000	0	0
TOTALS	108872	742	109614	0	0

The New York office also inspected the following:	Fruits	Vegetables	Rejections
United States Lines	79615	192374	3310
Munson S.S. Line	13669	57870	300
American France Line	3085	14809	175
American Diamond Line	8340	39585	190
American Merchant Line	8759	30620	1901
American Republic Line	1474	8978	400
American African Line	3604	17258	0
American India Line	5869	27034	0
Moore McCormack Line	115	942	0
Tampa Interocean Line	530	3308	0
Total	125060	392778	6276

The San Pedro office also inspected and passed 5,931 lbs. bread, 16,000 lbs. butter, 2,910 lbs. cheese, total 24,841 lbs.

The Vallejo office also inspected and passed 34,112 lbs. bread and 40 lbs. rolls for the Navy.

3c. INSPECTIONS UNDER PRODUCE AGENCY ACT.

Section 3, Regulation 4, of Service and Regulatory Announcements No. 107, reads as follows:

"Application for an inspection under the act must be made or confirmed in writing to the person requested to make such inspection. The application must show the name and address of the shipper, the name and address of the applicant, the location and description of the produce, with marks, brands or other specific identification if practicable."

It is not so important to secure a written application for inspection under the Food Products Inspection Law as it is under the Produce Agency Act, and it is highly important that such application give detailed information as stated above. It is especially important to give the identifying marks and the correct name and address of the shipper.

THE TABLE showing temporary headquarters of shipping-point inspection work, has no changes and is omitted this week.

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Pailthorp returned to the office on Monday. His address at Rochester before the New York State Horticultural Society is scheduled for Jan. 13, instead of Jan. 12, as before reported.

J. A. Marks is in Rochester this week conferring with inspectors and will probably attend the session of the Horticultural Society before returning to Pittsburgh.

Robert Bier went to Norfolk Thursday to assist Mr. Henderson in the inspection of ten cars of potatoes.

On January 10, R. H. Shoemaker attended the fifth annual meeting of the Wolverine Fruit and Produce Exchange at Grand Rapids, and spoke at their banquet on "Causes of Market Fluctuations."

J. L. McClure in charge of the early morning work on shipment wires, announced to his associates at office the arrival January 8, of a son, John Jr., a 1928 model, according to Mr. McClure.

On account of the light work for the remainder of the season at Wenatchee, J. E. Dickerson will be transferred permanently to the Chicago office and F. E. Bailey of Yakima will have supervision of shipping-point inspection for the entire State.

We have just learned that Mr. Evans had the tough luck of breaking his arm while cranking his car last night. He will probably be back at office next week.

The Chicago office announces the first marriage of the year, Antoinette Hadl, clerk in Market News Service, to Mr. Clarence Powell on January 10, Congratulations and best wishes are extended.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 3
January 20, 1928.
(Contents Confidential)

1a. CONTRACTS AND LEASES COVERING RENTALS.

In order to assist the Fruit and Vegetable Division administrative office in keeping the necessary records and checking them against the Bureau monthly statements of expenditures, it is requested (1) that all signed agreements covering garage rental, towel service, etc., be sent to Washington marked for the attention of W. L. Evans, (2) that Mr. Evans be notified promptly whenever any rental arrangement is discontinued, and (3) that new rental contracts for similar service show by pencil memorandum thereon the name of the party with whom the previous contract, superseded by the new contract, was made in order that the old contract may be cancelled on the records and unexpended balances may be made available.

Expenditures for rental of garage,, towel service, etc., where the annual rate exceeds $50, as well as the rental of office quarters, are not charged against station or travel letters of authorization, but against a separate budget allotment. No agreement is required for towel service less than $50 per annum.

2a. MR. SPILMAN TO DIRECT ENFORCEMENT OF THE PRODUCE AGENCY ACT.

Mr. H. A. Spilman, in addition to his usual duties, enforcing the Standard Container Act, is now in direct charge of the administration of the Produce Agency Act. In view of the appropriation by Congress of $10,000 for the enforcement of this act, more thorough investigation of complaints can be made. Mr. Evans will continue to devote some of his time to this work as heretofore, and it is possible that as the need demands, an assistant to Mr. Spilman will be employed.

In connection with this announcement, the B.A.E. News of Jan. 10, carries an item, "Work of the Produce Agency Act to begin", which we suggest to the careful attention of members of this Division.

MARKET NEWS SERVICE

1b. RESULT OF CIRCULARIZATION OF THE MAINE MAILING LIST.

Mr. Russell of Presque Isle, on January 4, made the following report of the recent circularization of the mailing list of that station:

> "There were 2410 names on the mailing list prior to the date on which the circular letter was mailed. During the ten days following the mailing of the letter 1817 replied, requesting the service, and during the following five days the total grew to 2030. You will note that 75% of the subscribers answered in the time allowed, and during the next five days an additional 9% requested the service; making our present total 84% of the original."

(continued over)

One of the replies, received by Mr. Russell carried this bit of unusual comment, "I think this seasons's potato reports are better than others that I have received. They remind me of what I have read of Horace Greeley's work as a boy, - he ran to the fire and wrote what the people wanted to know about the fire."

2b. NUMBER OF FRUITS AND VEGETABLES REPORTED TELEGRAPHICALLY.

As a last moment filler on page 9 of last week's D.L. we stated that 34 fruits and vegetables were included in the telegraphic market news reports of carload shipments, and that 19 important fruits and vegetables were included in the unload reports from 66 cities. There are only 18 reported in unloads, plums and prunes are listed as one. The telegraphic list is apples, asparagus, string beans, cabbage, cantaloupes, carrots, cauliflower, celery, cherries, cucumbers, eggplant, grapefruit, grapes, lemons, lettuce, miscellaneous melons, onions, oranges, peaches, pears, green peas, peppers, plums and prunes, sweet potatoes, white potatoes, spinach, strawberries, tomatoes, and watermelons, - 29 different fruits and vegetables or including the items, mixed citrus fruit, mixed deciduous fruit, and mixed vegetables, a total of 32.

3b. STEAMER LINES FIGURE IN NEW YORK MARKET.

According to a recent article in a trade paper, steamer lines require a large quantity of produce to feed their passengers and crew, and are an important factor in the New York market. As a rule the big passenger steamers want the best quality and the choicest sizes obtainable. On a typical trip last summer the S.S. Leviathan stocked 46 different vegetable items and 21 kinds of fruit, including as an illustration of quantity 60,000 pounds of potatoes, 3,880 pounds of carrots, 3,465 pounds of yellow onions, 21,560 pounds of oranges and 9,080 pounds of apples.

The Table, "Temporary Field Stations of Market News Service", has no changes since last week and is omitted in this issue.

Indications are that there will be about 9,000 acres of spring lettuce in the Salt River Valley this season and that shipments will start about March 20.

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. HAVE CANADIAN CHECKS COVER EXCHANGE IN AMOUNT.

The Division Letter of April 19, 1923, item 2c, "Watch for Canadian checks" called attention to the fact that the rate of exchange on checks drawn on Canadian banks was so high that offices should refuse acceptance of these checks in payment of inspection fees unless the check was made for a sufficiently large amount to cover both the rate of exchange and the full amount of the fee. In a number of instances, inspectors seem to have overlooked this instruction and for this reason we repeat it.

2c. NEWS FROM A SECTION OF THE FLOOD DISTRICT.

Mr. C. R. Newton of Baton Rouge, on his return January 13, from a short trip through St. Martin and St. Avoyelles Parishes gives the following account of the situation in that section:

"In St. Martin Parish, and in those portions of the State south of there, beets and carrots are sending out new tops and the roots do not seem to have been badly injured, although they were frozen solid. In Avoyelles Parish, however, the beets are all dead, the roots flabby and showing decay. The carrots, however, are apparently coming out with new tops, and the roots do not show much sign of injury.

"The Atchafalaya River is falling now, and the three hundred odd families that had made preparations to move out of the portions of St. Martin Parish that was expected to be submerged again, have now stopped, and they have been advised to remain where they are for the present. Quite a few had already moved, and some moving was still going on while I was there. These are people who had found new locations on higher ground, and were apparently determined to give up permanently their former residences in the parts of the parish that will be subject to overflow until repairs have been made to the levees.

"In St. Martin Parish some of the growers are cultivating the carrots and beets, and the young cabbage plants, in the hope that they will make something out of what the freeze left. In both Parishes new plantings are being made of both carrots and beets, and some are also planting cabbage seed, no plants being available."

3c. "ITALIAN SPROUTING BROCCOLI" CERTIFIED.

"Italian sprouting broccoli" is the latest addition to the list of unusual products certified by the California inspection service, such as sweet anise, cardoon and other Italian novelties.

The vegetable consists of a thick central stem with many branches which bear ragged leaves and more or less loose clusters of flower buds. The clusters or heads of these flower-buds range in size from small clusters to a diameter of several inches, and the vegetable is considered ready for harvest when the buds are well developed and before the white or yellow petals of the flowers appear, according to K. R. Nutting. The stems are generally light green and the leaves and flower bud clusters are dark blue-green in color.

A number of shipments of this vegetable have been certified at Salinas and San Jose, generally as l.c.l. lots in cars of mixed vegetables. The plant has been identified by the State Department of Agriculture as"Brassica Oleracea Var. Italica", and is said to be popularly called "sprouting" or "asparagus broccoli." Inspectors are instructed to report it as "Italian sprouting broccoli", instead of the term "green broccoli", which had been used to some extent. (From Inspectors' Notes, Sacramento, January 13)

4c. DECEMBER INSPECTIONS SHOW GAIN. (From Inspectors' Notes, Jan. 13)

Although work seems light after inspecting 15,000 to 20,000 cars per month during the grape season, December shipping-point inspections totaled 921½ cars, compared with 666 cars in December 1926. This represents a gain of nearly 40% over the corresponding month last year. Increased cauliflower inspections in the coast districts largely were responsible for the gain.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	Apr. 14
		Vegetables	Nov. 1	Apr. 14
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Butner leaves for Chicago Sunday, where he will stay for about a week conferring with members of the inspection force. It is probable that while in Chicago, Mr. Butner may attend some of the meetings of the annual convention of the American Fruit and Vegetable Shippers' Association.

W. E. Lewis attended a conference of extension workers at College Park, Md. Wednesday, where he made a talk on grades for cannery tomatoes.

A. E. Mercker resigned as chief of the New Jersey Bureau of Markets, effective February 1, to accept a position with the Federated Fruit and Vegetable Growers. The vacancy has been filled by Mr. Warren W. Oley.

H. A. Harris will attend the meeting of the National Honey Producers' League at San Francisco, January 26, where he will make a short talk on the inspection of honey.

Mr. Beckenstrater, Navy inspector at Philadelphia has been sick for over a week, and in his absence, Mr. Kelley has taken over the Navy inspections.

At the close of the Market News service at Phoenix recently, the shippers presented W. F. Cox with a beautiful Gruen watch with an inscription on the back relative to the "particularly fine Market News service" of this season.

Mr. Peirce of the St. Louis Inspection office, calls attention to the fact that much of his mail and that of Mr. Hall of the Market News Service, is misdirected. Mr. Peirce's present address is 400 Old Custom House. Mr. Hall's address is 401 Old Custom House.

ENCLOSURE. With this issue of the Division Letter, address lists of the Market News Service and of the Inspection Service are being generally distributed. Please throw away all the old copies, or if they are kept for reference, mark them conspicuously as old copies.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 4
January 27, 1928.
(Contents Confidential)

1a. SPECIAL DISTRIBUTION OF THE AGRICULTURAL OUTLOOK FOR 1928 DESIRED.

The Agricultural Outlook for 1928 will be released to the press Jan. 30. The date set for printing is Feb. 10, but mimeographed copies will be mailed to all market and field stations within a day or two. It is desired that the fruit and vegetable outlook reports be given wide distribution. Market stations should send copies to the general mailing lists, or such portions most likely of interest. Stations at which field-station plates are stored should distribute applicable reports to those lists. Field stations in operation will use portions of the Outlook interesting to local territory.

However, the detail of handling this distribution is left to the judgment of the man in charge of each office, but the main object is to give the Outlook wide publicity. Portions of the Outlook covering such general subjects as foreign or domestic demand, or referring to other commodities may be used if so desired.

A summary of this report may be ready to include with this issue of the D.L., and in the event this enclosure is received before Jan. 30, it must not be released before Jan. 30.

2a. HEAVY LOSSES FROM NOT PRE-COOLING.

In a recent communication to the Bureau, Mr. Edwin Smith, foreign representative of the Fruit and Vegetable Division, deplored the losses from over-ripeness in export shipments of barreled apples during the Autumn months, and this condition which is caused by the continuous heat of the fruit in transit from the orchard to the foreign market, is described by Mr. Smith in a very amusing and convincing paragraph:

"Each autumn it is my experience to observe in Europe the over-ripe, devitalized and decayed condition of fruit that should be in its prime. It is dead looking, having a striking resemblance to a man who has been on a two-weeks spree. And that very well explains what has happened, because at temperatures of 60°, 65° and 70°, ripening processes in the apples have been speeding apace. The fruit has been living a very fast life. Hardy old varieties like the York Imperial and Winesap arrive with a sleepy, haggard look about them, while those of less robust constitutions, such as Jonathan and Stayman, arrive at the end of this devastating period of high life, simply done-up, - down and out. The selling price of the former varieties are often from 50¢ to $1.00 per barrel below what fresh, live fruit would bring, while losses on the Jonathan and Stayman are appalling."

3a. FIRST REVISIONS OF THE NEW ADDRESS LISTS.

The following changes are offered for the new address lists which were mailed out last week with the Division Letter. Through an oversight Mr. Spiker's name was not included under Transportation Contacts, Washington, in the Market Station list. Insert under J. G. Cross, in Charge, etc., the name of A. R. Spiker, Assistant, 5525-7th St., N.W., phone Georgia 1262-R.

 (continued bottom page 22)

4a. NEWS OF F. AND V. COOPERATIVES.

Agricultural Cooperation, issue of January 21, lists the following items under fruits and vegetables:

Florida citrus fruit moving to market.
New York grape association reports.
Peninsula Produce Exchange sells for farmers (Md.)
Cooperative business handled at low expense (Canada).

5a. SUMMARY OF TEXAS CABBAGE SEASON, 1927, DISTRIBUTED.

MARKETING LOWER RIO GRANDE VALLEY TEXAS CABBAGE CROP, summary of 1927 season, by W. D. Googe, has just been distributed by the Washington office.

MARKET NEWS SERVICE

1b. COMMENTS ON COLORADO POTATO SHIPMENTS.

J. G. Scott of the Denver office contributes the following news of Colorado potato shipments and holdings:

"To date (January 18) total movement from the State has been 11,630 cars, compared with 10,041 cars at this time last season. The San Luis Valley has moved 8,314 cars, compared with 5,580 cars at this time last season; the Greeley District has moved 2,222 cars against 2,007 last year, and other districts a total of 1,094 cars compared with 2,454 cars to date last year. While I believe that my early estimates for other districts will come close to actual output, I have had to change my figures for the San Luis Valley considerably. At Christmas time Valley shippers reported that there were only about 2,800 cars left but since that time they have shipped better than 3,000 cars. I firmly believe that the Valley still has around 2,500 cars of potatoes yet to move although I am sure that few shippers will agree with me on this. If I am correct this will run Valley shipments very near 11,000 cars this season and total State movement around 17,000 cars. Carbondale Russets are only fair quality and cannot compete with Idaho Russets, and Montrose Whites do not seem to be in demand. Greeley Whites are very little better than they were last season, the percentage of U. S. No. 1's is very small, probably not over 5 to 10%.

"It is my opinion that there are still better than 5,000 cars of potatoes left in the State, distributed somewhat as follows: San Luis Valley 2,500 or more, Greeley 1,500 or more, Western Slope 1,300 or more. Whether or not this amount will be shipped remains to be seen; on the other hand, I would not be surprised to see shipments exceed these figures.

"There are probably between 400 and 500 cars of onions left on the Western Slope. However, by the time these are re-sorted and graded I do not think that they will have more than a little over 300 cars to ship."

2b. IS THIS ECONOMIC WASTE?

A message received from Mr. Ringer of the Portland office states that feeding potatoes to stock is becoming very general in the Northwest. Nearly 500,000 sheep and many cattle are wintering on them in Yakima Valley and high price of beef is encouraging feeding in Western Oregon and Washington. Many pits of potatoes are sold in Yakima at $5.00 per ton, just as they are, for feeding purposes.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
SPOKANE, WASH., 424 Federal Bldg.,**	847	Mrs. L. B. Gerry	Apples #	Aug. 29	Mar. 31
ROCHESTER, N. Y.,** 419 Triangle Bldg.	837	H. F. Willson	Apples	Sept. 6	May 26
			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 10
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
WAUPACA, WIS.,** Court House	894	G. D. Clark	Potatoes	Sept. 13	Mar. 31
PRESQUE ISLE, ME.,** Graves Hardware Block	842	S. W. Russell	Potatoes	Sept. 16	Mar. 31
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 14
GRAND RAPIDS, MICH.,** 412 P. O. Building	895	R. H. Shoemaker	Onions	Oct. 21	Mar. 31
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
ORLANDO, FLA.,** P. O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Apr. 14
SAN ANTONIO, TEXAS,** Chamber of Commerce		J. A. Hunter	Beets*	Nov. 28	Jan. 7*
			Carrots*	Nov. 28	Jan. 7*
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
BELLE GLADE-CHOSEN, FLA.** P. O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Mar. 31
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	Feb. 15	Apr. 14
			Peppers	Jan. 10	Apr. 14
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 28	May 15
			Stg.Beans	Apr. 2	May 31
			Tomatoes	May 1	May 31
EL CENTRO, CALIF., Barbara Worth Hotel Bldg.	933	A. E. Prugh	Lettuce	Jan. 3	Mar. 31
SANFORD, FLA.,**	910	R. E. Corbin	Celery	Jan. 16	Apr. 14

** State Cooperating * Reports discontinued

Beginning Jan. 31, Spokane apple reports will be issued thrice weekly, on Tuesday, Thursday and Saturday.

FIELD MEN should advise of any necessary changes in dates, etc.

3b. FRUIT AND VEGETABLES IN THE LOWER VALLEY OF TEXAS.

The fruit and vegetable situation in the Lower Valley of Texas is summed up in the following paragraphs from a letter from W. D. Googe, Brownsville, Texas, January 22:

"Cool and rainy weather has prevailed in the Lower Valley since my arrival here on January 3. Although nothing to brag about, prices being paid for vegetables are more satisfactory than those paid last season and there is generally an air of prosperity in this section. Growers are particularly pleased with the results obtained on grapefruit shipments. It is estimated that the total citrus movement this season will be in the neighborhood of 1,200 cars. The total cabbage movement to date is slightly in excess of the movement to the same date last year, but reports indicate that the February and early March shipments will fall behind the same period in 1927. The planting of potatoes is about complete, and the estimate of 8,880 acres is considered fairly accurate. Beets have been scarce and even with the excellent prices there is anticipated no oversupply. The story of carrots is different, and shippers have begun to experience difficulty in disposing of carrots in either straight or mixed cars. We are pleased to note that carlot shipments of this commodity will be furnished after February 1. There is shortage of spinach, but a normal supply of other commodities such as parsley, shallots, escarol , anise, turnips and mustard, Big Boston and some Iceberg Lettuce, broccoli (Italian), and some cauliflower of good quality. It has not been cold enough to hinder germination appreciably, and the precipitation recorded has consisted chiefly of light rains and mist."

4b. LOS ANGELES AND SPOKANE START BROADCASTING MARKET REPORTS.

Through the courtesy of Radio Station KFI, the Bureau of Agricultural Economics at Los Angeles is broadcasting a daily market report at 12:15 P.M., covering fruits, vegetables and livestock. This service started about January 20. The fruit and vegetable information, an approximately 150 to 200 word summary, is telephoned to KFI at 11:30 each day. On Saturday, a summary of the week is furnished covering both the local market and the major shipping crops.

Beginning January 21, Station KHQ, Spokane, started broadcasting shipping-point information and the Chicago and New York auctions daily. Arrangements were made with Eastern markets to wire this information to the Spokane office as soon as the auction reports are available each day. The shipping-point information is broadcasted between 11:30 and 12:00 o'clock, and the auction reports between 5:30 and 6:00.

E. W. STILLWELL,
Specialist in Market News.

3a. (Continued from 1st page.)

On the Food Products Inspection list, change Mr. Bier's phone number from N. 4062 to read Decatur 2829-W, and that of Mr. Shreve in Baltimore from Franklin 6852 to Franklin 1324. Change the office phone number at New Orleans from Jackson 5584 to Raymond 1975. Under Chicago, insert Mr. Conklin's residence phone number as Euclid 3487-J.

INSPECTION SERVICE

1c. SHIPPING-POINT INSPECTIONS IN FLORIDA TO JANUARY 15.

The number of Federal-State shipping-point inspections in Florida amounted to a total of 787 cars for this season to January 15. The list includes 275 cars of grapefruit, 143 of oranges, 12 of tangerines, 51 of mixed citrus, 14 of tomatoes, 148 of beans, 80 of celery, 2 of eggplant, 22 of peppers, 25 of potatoes, and 15 cars of mixed vegetables. The number of inspections of vegetables have increased 200 cars over the total to same date last season, while fruits show a decrease of 704 cars for the same comparative period.

2c. "GREEN-CURD BROCCOLI", LATEST FIND. (Inspectors' Notes Jan. 20)

Another freak in the vegetable line has been found in the San Jose district. R. D. Brennan has been making inspections on a strain of Broccoli which has large, well-forned curd, of a distinctly green color, sometimes tinged with purple. The grower calls it "Black Broccoli" and it has the jackets and other characteristics of the ordinary so called "black broccoli" except that the curd is green instead of white. The grower states that it was raised from seed imported from Italy.

To avoid confusion it has been decided to use the term "Green-curd Broccoli" when describing it on certificates.

3c. MEXICAN TOMATO WORK SLOW. (Inspectors' Notes Jan. 20)

"Thirty-four cars - all unclassified - represent my first month's work here", writes R. H. Bertelson who is certifying Mexican tomato importations at Nogales, Arizona. "Following the rains and storms the tomatoes are showing considerable puffy stock, nail-head spot and soft watery decay, the latter running as high as 25% in some cars - due probably to the water-soaked conditions in the fields. Unless the quality shows improvement it is doubtful whether the shippers will want to continue the inspection work."

4c. NEWS FROM HERE AND THERE. (Inspector's Notes' Jan. 20)

Salinas, January 15. "Rain and extremely cold mornings (26 F.) are holding back cauliflower shipments, but expect them to pick up. At present we are inspecting all cauliflower in the district and expect to certify most of the shipments right along. The shippers are culling heavily for U. S. No. 1, the market for which is 75 to 80¢ per crate." - K. R. Nutting.

San Diego, January 15. "The quality of the celery so far has been very good with exception of a few patches showing pithiness or Pink rot. Sizes are running smaller than usual, but yields are expected to total 1,000 cars for the district of which we probably will certify 50%. Shipments are coming slower than last year, some shippers have not yet begun and only two are shipping regularly." - W. R. Stay.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	Apr. 14
		Vegetables	Nov. 1	Apr. 14
MAINE:	G. R. Warren, Caribou, Maine	Potatoes	Sept. 15	Mar. 31

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Boree's little nine-year old daughter was operated on for appendicitis last week and is now improving rapidly.

Mr. Spilman, Mr. Pailthorp and Mr. Bier are on the sick list at this writing.

W. S. Graham of the Chicago office underwent a very serious emergency operation for appendicitis last Saturday. Word received here each day by his father indicates a continued improvement.

J. G. Cross is in Los Angeles for several days. He reports splendid cooperation by the railroads in Texas on his recent trip through that State.

~~J. G. Cross is in Los Angeles for several days. He reports splendid cooperation by the railroads in Texas on his recent trip through that State.~~

Mr. Clay returned to the office Wednesday after a two-weeks' trip in which he made many contacts among peanut and honey interests in the South and Southwest. He reports that the Southern States conference at Texarkana, at which he spoke, was the most cordial and warmly sympathetic in its attitude toward the activities of the Bureau and the Department of Agriculture as a whole, of any convention which he ever attended.

The Florida Grower, December issue, published in full the special citrus summary which was released in December and written by Mr. Froehlich.

Friends of [redacted]. Snow welcomed him back in the Fruit and Vegetable Division and to the Washington office yesterday. He will assist Mr. Spilman with the work connected with the administration of the Produce Agency Act.

J. C. Townsend of the Boston office will go to Florida next week, where he will assist with the shipping-point inspection of celery at Sanford.

The furlough of H. L. Geer, who has been doing graduate work in plant pathology at the University of Wisconsin, will be terminated around Feb. 1 and he will report to Boston to assist in the inspection work.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 5
February 3, 1928
(Contents Confidential)

1a. RECENT BULLETIN MARKETING BY PARCEL POST.

MARKETING FARM PRODUCE BY PARCEL POST, by Lewis B. Flohr, is the title of Farmers' Bulletin No. 1551, issued under date of January 1928. This treatise discusses all phases of this type of marketing, devoting a dozen or more pages to the selection and packing of each kind of fruit and vegetable that may go by parcel post. Quoting from the foreword, "Physically, the transportation by parcel post of nearly all kinds of farm products is a possibility, but economically it is not always justifiable. Marketing by parcel post or by any other means of transportation direct from producer to consumer is satisfactory only when the proper conditions exist."

2a. SUMMARIES ON FLORIDA POTATOES AND TEXAS VEGETABLES OUT.

MARKETING FLORIDA POTATOES, summary of 1927 season, by W. H. Hall, and MARKETING TEXAS VEGETABLES, covering seven vegetables shipped from the Lower Rio Grande Valley of Texas, summary of 1927 season, by W. D. Googe, have recently been distributed from the Washington office.

MARKET NEWS SERVICE

1b. PRAISE OF THE WEEKLY REVIEW OF FRUITS AND VEGETABLES.

R. H. Lamb, Kansas City, received the following praise of the Weekly Review from a prominent grower and shipper of San Benito, Texas:

"I have just finished reading your weekly review of fruits and vegetables for the week of January 15 to 21, and want to thank you for the information imparted. Your report is brief and to the point and contains some very useful and valuable information. I want you to know that we appreciate this service and are glad to be on your mailing list."

2b. SANFORD USES RADIO IN MARKET NEWS.

We quote the following paragraph from a recent letter from R. E. Corbin, Sanford, Florida:

"A new radio station has begun broadcasting every day at noon here in Sanford and is using a short report from this office showing celery shipments, f.o.b. market, and one or two city markets. This report is written up in story form each day so that it can be read over the radio. This is a very small station and is heard by people of the surrounding country for a distance of possibly ten miles. They are eager for our report and call for it each day at noon. A carbon copy is made, which is taken to the Sanford Herald and published each day."

3b. FLORIDA CITRUS BRINGING HIGH PRICES. (W.H. Hall, Jan. 28.)

A combination of circumstances this season has brought unusually high prices for Florida citrus fruits. In the first place, the crop was short, being estimated on October 1st at 9,200,000 boxes of oranges and 5,300,000 boxes of grapefruit, a reduction of 4,000,000 under last season's revised estimate; California was late in getting under way, considerable decay developed on account of heavy rains, the quality did not measure up to the average, and as a result Florida fruit brought a premium over California fruit in a number of large markets, for a period of many weeks, and in fact it is bringing a premium now in some markets. The top f.o.b. price for oranges was $5.00 and $4.50 for grapefruit, with indications that these prices may soon be equaled if not exceeded. The quality has been unusually good, but the color rather poor.

The early January freeze did quite a lot of damage, but cool weather for many days after the freeze enabled operators to get rid of a lot of fruit that otherwise would have dropped or fermented before reaching the consumer. Very little complaint has been heard regarding damaged fruit in the terminal markets, although unquestionably a lot of frozen fruit was shipped. The damage would undoubtedly have been much greater had it not been for prolonged dry weather prior to the freeze and the dormant state of the trees.

The movement of early varieties of oranges was practically over by the 15th of January, which is fully three weeks earlier than during most seasons. Movement of Valencias is getting well under way, although the Valencia movement does not normally begin until the latter part of February. Shippers say that this variety is from two weeks to a month farther advanced in maturity than during a normal year. There is more or less uncertainty as to the condition of the late bloom fruit and as this constitutes a very large percentage of the remaining crop, the movement from now on will be governed quite materially by the late bloom fruit.

4b. RECENT FREEZE CAUSES DAMAGE TO FLORIDA VEGETABLES.

Freezing temperatures in Florida vegetable districts on last Saturday and Sunday nights resulted in certain damage to those crops according to reports received from local representatives, and on February 1, the following wire was released from the Washington office: "Latest advice frost damage Florida first of week indicates considerable damage mature celery Sanford District in some fields, slight in others with injury young celery negligible. South Lake Okeechobee damage spotted, local estimates high as fifty per cent beans killed; other crops, damage slight. Bean damage probably not over ten per cent for entire Everglades section. Freeze worst this season in lower East Coast tomato section; local estimates indicate at least fifty per cent crop destroyed, with much replanting contemplated; some sections wiped out. Serious damage indicated vicinity Ft. Myers probably twenty per cent beans, eggplant, peppers and potatoes."

5b. LIST OF TEMPORARY FIELD STATIONS.

A mimeographed list of field stations of the Market News Service, which were opened during 1927, is being distributed with this D.L. Please keep the list for reference.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
SPOKANE, WASH., 424 Federal Bldg.,**	847	Mrs. L. B. Gerry	Apples #	Aug. 29	Mar. 31
ROCHESTER, N. Y.,** 419 Triangle Bldg.	837	H. F. Willson	Apples	Sept. 6	May 26
			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 10
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
WAUPACA, WIS.,** Court House	894	G. D. Clark	Potatoes	Sept. 13	Mar. 31
PRESQUE ISLE, ME.,** Graves Hardware Block	842	S. W. Russell	Potatoes	Sept. 16	Mar. 31
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 14
GRAND RAPIDS, MICH.,** 412 P.O. Building	895	R. H. Shoemaker	Onions	Oct. 21	Mar. 31
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
ORLANDO, FLA.,** P.O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Apr. 14
SAN ANTONIO, TEXAS,** Chamber of Commerce		J. A. Hunter	Beets	Nov. 28	May 12
			Carrots	Nov. 28	May 12
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
			Cabbage	Jan. 23	Mar. 3
BELLE GLADE-CHOSEN,FLA.** P.O. Box 1,Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Mar. 31
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	Feb. 15	Apr. 14
			Peppers	Jan. 10	Apr. 14
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 28	May 15
			Stg.Beans	Apr. 2	May 31
			Tomatoes	May 1	May 31
EL CENTRO, CALIF., Barbara Worth Hotel Bldg.	933	A. E. Prugh	Lettuce	Jan. 3	Mar. 31
SANFORD, FLA.,**	910	R. E. Corbin	Celery	Jan. 16	Apr. 14

** State cooperating * Reports discontinued.

Issued thrice weekly, on Tuesday, Thursday and Saturday.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

6b. FREIGHT RATES CUT ON COLORADO AND IDAHO POTATOES.

In a letter of Jan. 30, J. G. Scott of the Denver office advises that the cut in freight rates for which the Colorado shippers have been working for a number of years, has finally been accomplished and goes into effect May 7. Quoting Mr. Scott:

"Under the new ruling Oklahoma and Texas have been divided into seven zones and will carry the same rates from Northern Colorado and the San Luis Valley. Western Slope and Moffat road shipments will carry a flat rate of six cents over the Greeley rate while Idaho Falls will carry a flat rate of 12¢ over the Greeley rate. Under the old rates Amarillo, Texas and Woodward, Oklahoma, which are now placed in zone #1, had a rate of 82 and 68½¢; the new rate will be 55¢. Group #2 which includes Oklahoma City, Tulsa, Enid and Lubbock, Texas had rates ranging from 68 to 88½¢; the new rate will be 63¢ flat. Group #3 includes Shawnee, Oklahoma, Dallas and Fort Worth, Texas. The old rate ranged 69 to 82¢, while the new will be 67¢. Group #4 includes Greenville, Texas and nearby points, the old rate being 82¢ and the new 71¢ Group #5 includes San Antonio, Waco, Abilene and Houston, Texas, the old rate being 88¢ and the new 76¢. Group #6 includes El Paso and nearby points, the old rate bring 83½¢ and the new 73¢. Group #7 takes in Brownsville, Texas and nearby points, the old rate being 97¢ and the new 88¢. You will notice that the greatest cut is on the rate to Amarillo which is 27¢ lower than the old rate. Colorado potato shippers consider this quite an achievement because it places them in a better position to compete with Minnesota in the Texas-Oklahoma territory. It does not offer them anything new with regard to Idaho however, for Idaho is given the same reduction as Colorado. It is not known yet whether this will include other vegetables than potatoes but it is generally thought that it will.

"We are advised that Nebraska certified seed potatoes are all cleaned up, that is, they have all been sold. There are still a few cars in Nebraska awaiting shipment orders but no more certified seed is available. Perhaps you have noticed a number of articles in trade papers concerning train loads of western Nebraska seed being moved to southern points. One firm of Hemingford, Nebraska has been quite active this year and has moved one train load of Nebraska seed to Louisiana and one to Alabama. I believe that these were something like 25 to 30 cars each.

"Dry-land sections in western Nebraska and Wyoming had heavy yields this year due to heavy rains. Triumphs have been in better demand than most other western potatoes practically all season and I feel reasonably certain that acreage to dry-land Triumphs will be larger next season."

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. ENCLOSURE FOR INSPECTORS.

Memorandum No. 66, which supersedes Memorandum 53, and gives instructions relative to cooperation with the Food, Drug and Insecticide Administration, on inspection for freezing injury of citrus fruits, is enclosed with this Division Letter to all inspectors.

2c. CITRUS STANDARDS APPLY TO FLORIDA FRUIT ONLY.

The question has been raised as to whether Texas citrus fruit can be inspected on the basis of U. S. Standards, and attention is called to the fact that these grades apply only to citrus fruit from the State of Florida. California has a set of tentative grades which may be used for inspection of fruit from that State, but the State of Texas has not adopted standards for citrus. The U. S. Grades should be used as a guide in making inspections of Texas citrus fruit but in reporting the defects on the certificate the term "grade defect" should not be used, and it will be necessary to describe the defects instead. No grade statement can be made unless it is definitely known that a lot was sold on the U. S. Standards, in which case the U. S. Standards can be used.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus Vegetables	Sept. 12 Nov. 1	Apr. 14 Apr. 14
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31
TEXAS:	H. T. Longino Harlingen, Texas.	Spinach & other vegs.	Dec. 1	Mar. 15

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

H. T. Longino advises that he will be at Harlingen, Texas, during the next six weeks, and it is requested that until further notice, all wires and communications be addressed to him at Harlingen instead of Austin.

Mr. Conklin was in Milwaukee Wednesday, conferring with Mr. Arenz on matters pertaining to inspection.

A farewell banquet was given at Wenatchee, Jan. 26 for J. E. Dickerson, Federal Supervising Inspector, who returns to Chicago headquarters. The banquet was attended by all the members of the inspection service. F. G. Gibbons acted as toastmaster and George E. Harter made the principal talk of the evening.

W. E. Lewis left Tuesday night for New York City, to discuss U. S. Grades for celery with members of the inspection service in that market.

OFFICE NOTES (Ont'd.)

J. C. Townsend was in Washington yesterday enroute from Boston to Sanford, Florida. He will make the rest of the trip by automobile.

Mr. Lafayette C. Carey, who has recently been appointed Marketing Specialist, reported for duty this week and will serve as assistant to Mr. Spilman in the administration of the Standard Container Act. Mr. Carey received his B.S. degree at Michigan Agricultural College in 1913, and has had varied experience connected with the fruit and vegetable industry. His last position was Secretary of the American Veneer Package Association at Grand Rapids, Mich.

With keen regret, announcement is made of the death of Dr. O. F. Burger, on Jan. 26, as the result of an automobile accident in West Palm Beach, Fla. Dr. Burger was formerly in the Bureau of Plant Industry, and lectured before several of the earlier training classes. He rendered valuable assistance in the preparation of the Fruit Disease Handbook, and will be very pleasantly remembered by the older inspectors who attended his lectures on Citrus Diseases.

Friends of George B. Wenning, formerly with the Market News Service, and at one time in charge of the Cincinnati office, will be interested in the announcement of his marriage on Jan. 28 , to Miss Marie King of Covington, Ky.

Latest news received from Mr. Graham who underwent a second operation the first of the week in Chicago, indicates that while he shows improvement, he is still in a very serious condition.

We didn't overlook Mr. Cross in the news items last week, and we certainly can not forget him this week. Several offices of the Bureau received boxes of cactus candy from El Paso, Texas, as proofs of his thoughtfulness and were delighted with the quality and the novelty of this confection.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 6
February 10, 1928
(Contents Confidential)

1a. ADDITIONAL MOTOR VEHICLE SERVICE OBTAINABLE FROM POST OFFICE DEPARTMENT.

Attention of offices provided with official automobiles is called to the item on page 4 of The B.A.E. News dated January 31, 1928, which furnishes details of the arrangements made by the Chief Coordinator for the repair and storage of official motor vehicles.

2a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of February 4, contains the following fruit and vegetable items:

Advertising campaign for Sunkist grapefruit (Calif.)
Christmas refund to Colorado potato growers.
California association ships mainly Bartlett pears.
All of gross sales go to growers (New York.)
Melon association reviews membership figures (Georgia.)
New means of disposing of cull apples (Wash.)
Favorable year for Eastern Shore of Virginia Exchange.

MARKET NEWS SERVICE

1b. REPORT ANY ASSISTANCE RENDERED BY BANKS.

Please report any special cooperation rendered by bankers in connection with the conduct of the Market News Service during the past year. This should include giving free space for our offices in field sections, posting our information on bulletin boards or in banks, direct contributions toward local funds, or direct distribution of market information by telephone or otherwise. Any other forms of assistance should also be mentioned. Letters from, or expressions by, bankers with respect to the value of the News Service or their reasons for being willing to cooperate with us would be of especial value.

2b. CALL SPINACH "FLAT TYPE" OR "SAVOY TYPE."

It has been noticed that in the daily spinach wires some reporters have been using the terms "Plain" and "Curly." In order that there may be uniformity in descriptive terms, use "Flat type" to describe all plain, non-crinkly spinach, and "Savoy type" to describe all spinach that is crumpled, whether strictly of the Savoy variety or not.

3b. PUBLICITY FOR THE PRODUCE AGENCY ACT.

Field offices are reminded of the instructions given in the Division Letter of June 24, 1927, that a notice regarding the Produce Agency Act be published in two consecutive issues of market news reports at market and field stations. If any field station opened since that date, has not published this notice, it should be inserted at once. The heading should be changed slightly from that originally suggested. At temporary stations the following wording should be used.

PRODUCE AGENCY ACT AVAILABLE TO SHIPPERS.
PENALIZES UNJUSTIFIABLE DUMPING AND FALSE RETURNS
BY COMMISSION MERCHANTS

The Produce Agency Act, effective July 1, 1927, makes it a misdemeanor for anyone receiving perishable farm products in interstate commerce for or on behalf of another to dump, abandon or destroy the products so received without good and sufficient cause therefor, or for anyone receiving such products for or on behalf of another in interstate commerce to fail knowingly and with intent to defraud to account truly and correctly therefor, or to make any false statement to the owner concerning the handling, condition, quality, quantity, sale or disposition thereof. The products concerned include fruits, vegetables, melons, dairy or poultry products, or any other perishable farm products. The persons interested are those who ship on consignment and commission merchants or others who receive such goods as an agent for another. This act does not furnish relief against unjustified rejections by purchasers, as it does not relate to sales.

Regulations of the Secretary of Agriculture for the enforcement of the Act, and a statement undertaking to answer questions which may arise as to when and under what circumstances the Act is applicable, have been issued. All persons, firms, associations or corporations handling consigned perishable farm products, therefore, should inform themselves of the provisions of this new law. Copies of the regulations, the law, and the explanatory statement may be obtained by addressing the Chief of the Bureau of Agricultural Economics, Department of Agriculture, Washington, D. C. Complaints covering alleged violations of this Act, accompanied by all pertinent papers should be forwarded to the above address.

4b. ROCKY FORD SECTION DEVELOPED TO SPANISH ONIONS.

According to a shipper with offices at Rocky Ford, Col., the growing of Spanish type onions has been developed in that section, during the past three years. He writes, "Approximately 150 cars were shipped this year and 50 of these cars of onions were shipped in crates identical with the Spanish crate. Cars were shipped to Chicago, New York, Pittsburgh, Detroit, St. Louis and Kansas City. In every one of these cities our onions outsold the importations from 25 to 50 cents per crate. Our bag onions have been selling in Chicago and Pittsburgh regularly the past six weeks at $4.50 per hundred."

5b. TOMATO SITUATION FOLLOWING FLORIDA FREEZE.

Following a brief personal survey of the East Coast Florida tomato section, Mr. Rutland, in a letter dated February 6, wrote the following account of the situation due to recent freezes:

"South of Miami to as far as Florida City the damage to tomatoes was severe. Practically every field suffered more or less in that region. The fields that were to be harvested during February were so badly hurt that likely not more than 35 or 40 per cent of the expected shipment from them will be made. This movement will be composed of the crown hands, ranging from one to five tomatoes to a plant, which were well hidden down in the middle of the vines and were not badly frosted. Some of this stock will very likely appear on markets showing frost damage. The harvesting of this crown fruit from the oldest vines will be over by about February 20 to 25. The movement from now to that date will be about 35 per cent of the normal shipment during this time.

"Plantings for shipment from February 25 to March 25 were killed down except for a very few fields. It seems that probably 90 per cent of the plants of this age were killed in the section from Miami to Florida City. South of Florida City there are about 1,000 acres which were not hurt, composed mostly of plantings to move between February 25 and March 15. This acreage will probably bring the February 25-March 20 movement to about 15 or 20 per cent of a normal movement.

"Most of the older fields that were not completely killed down are being allowed to stand. These fields are expected to send out suckers which should begin to bear fruit between April 1 and April 20. Should these plants sucker as expected the April 1-15 movement will be nearly normal with the help of probable quick movement from a number of new plants now being set from protected seed beds. If no further frosts occur the April 1-15 movement may be at least 80 per cent of normal. After April 15 the movement will be fully normal, or slightly larger.

"I am told that plantings on the lower East Coast are believed to be about 12,000 acres. Probably 2,000 acres of this planting has already been shipped, or had been when the frost came. None of the shippers seem to care to estimate the damage to the total crop except by dates of shipment. My personal estimate of damage to the entire crop growing on January 28 is 60 to 65 per cent.

"North of Miami in the Pompano-Dania-Delray sections, damage to tomatoes likely amounted to 50 per cent, distributed as to dates of shipment practically the same as the damage south of Miami. The plantings in this (Belle Glade) section were not badly hurt.

"Condensed, the tomato situation on the lower East Coast now appears to be as follows: Movement from now to February 25 will be about 35 per cent of normal; movement from February 25 to March 25 will be about 15 to 20 per cent of normal; movement from March 25 to April 15 will be about 80 per cent of normal; movement from April 15 to end of season will be from normal to possibly 10 per cent above normal."

6b. ADDITIONAL PROPOSED CUT IN FREIGHT RATES FOR POTATOES.

Since reporting proposed cut in freight rates on Colorado potatoes in last D.L., item 6b, Mr. Scott wires more recent news of proposed cuts in rates on potatoes from Minnesota territory about double those proposed for Colorado. Mr. Scott advises that if both cuts as proposed are finally effective, Colorado will be placed at a disadvantage in competition with Minnesota.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

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			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14
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			Peaches*	Sept. 15	Oct. 12*
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			Potatoes	Sept. 26	May 26
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PRESQUE ISLE, ME.,** Graves Hardware Block	842	S. W. Russell	Potatoes	Sept. 16	Mar. 31
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			Apples*	Oct. 21	Nov. 5*
ORLANDO, FLA.,** P.O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Apr. 14
SAN ANTONIO, TEXAS,** Chamber of Commerce		J. A. Hunter	Beets	Nov. 28	May 12
			Carrots	Nov. 28	May 12
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
			Cabbage	Jan. 23	Mar. 3
BELLE GLADE-CHOSEN,FLA.** P.O. Box 1,Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Mar. 31
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	Feb. 15	Apr. 14
			Peppers	Jan. 10	Apr. 14
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			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 28	May 15
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SANFORD, FLA.,**	910	R. E. Corbin	Celery	Jan. 16	Apr. 14

** State cooperating

* Reports discontinued.

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FIELD MEN SHOULD advise of any necessary changes in dates, etc.

7b. ADDITIONS AND CHANGES ON LETTUCE, ONION AND POTATO CODE PAGES.

(Effective February 17.)

On NA-NE (Onion) page of the code,

change	NAT	Bushel sacks	to read
	NAT	50-lb. sacks	

On PA-PE (Potato) page,

change	PAM	California lug boxes	to read
	PAM	15-lb. cartons	
and change			
	PAQ	Sacked and bulk	to read
	PAQ	110-lb. sacks	

On MU (Lettuce) page,

change	MUC	Standard barrels	to read
	MUC	1/2 crates (for western lettuce)	

Cross out the meanings of MUP (2 doz. California crates) and MUQ ($2\frac{1}{2}$ doz. California crates.) These refer to the same container, the 1/2 crate to which the symbol MUC has been assigned, in which different size heads are packed.

With MUC (as with MUF), the number of dozen heads in the crate should always be used in the wire. Therefore, on the lettuce page add

OT	2 dozen
OV	$2\frac{1}{2}$ dozen

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. REBATES ON LARGE INSPECTION ACCOUNTS.

The inspection regulations have been amended by the Secretary of Agriculture to provide that any applicant who shall have paid for 500 or more inspections in any market for a period of one year immediately following the filing of a declaration of his intention to avail himself of this privilege shall receive a refund from this Department at the rate of $1.50 per carload for the first 500 cars, after which the fee for such applicant shall be $2.50 per carload for the remainder of the year. Special instructions relating to this amendment have been forwarded to each inspection office in Memorandum No. 67. Bear in mind that remittances from such applicants must be made on a separate list in accordance with instructions given in Memorandum No. 68. Memorandum No. 67 is accompanied by a form of Declaration of Intention of applicants to avail themselves of this privilege. Such declaration must be signed in triplicate, the original copy to be forwarded to Washington, the others to be filed as indicated in the memorandum.

2c. CIRCULARS MAILED TO INSPECTORS LAST WEEK.

Food Products Circulars on the following commodities were mailed to all inspectors last week, cantaloupes, watermelons, sweet cherries, and northern-grown onions. If you have failed to receive copies, please notify the Washington office.

3c. CHANGE IN PROCEDURE IN TRANSMITTING INSPECTION CHECKS TO WASHINGTON.

In view of a uniform procedure prescribed by the Comptroller General for receiving, depositing and accounting for money received by employees of the Government in their official capacity, the procedure to be followed in forwarding checks to Washington covering the payment of inspection fees is being changed effective February 17. This procedure which supersedes paragraph 140 and 141 of the Inspection handbook is fully described in memorandum No. 68, dated February 8, 1928, which has been forwarded to all inspection office together with a supply of the new Standard Form No. 1044. The available supply of this form in this department has permitted the furnishing of only approximately a four months' supply for each office. An additional quantity will be furnished later. Forms FPI-15, FPI-15-a and FPI-35 may be destroyed as obsolete. In order to avoid difficulties in the handling of remittances it is urged that the instructions in Memorandum No. 68 be read and followed carefully.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	Apr. 14
		Vegetables	Nov. 1	Apr. 14
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31
TEXAS:	H. T. Longino, Harlingen, Texas.	Spinach & other vegs.	Dec. 1	Mar. 15

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. H. V. DeMott left Washington on Tuesday to audit the records of a dealer in Fort Wayne, Indiana, who handled wool during the year 1918 under the Government wool regulations.

Mr. J. S. Bohannan, of the Solicitor's Office, is making a trip for the Domestic Wool Section of this Bureau with a view to expediting the rendering of decisions on pending cases and having other cases set for trial this spring. He left Washington on Monday and will visit Philadelphia, New York, Boston, Buffalo, Detroit, Toledo, Indianapolis and Chicago. He will take depositions in Michigan and will argue a case in Chicago on Feb. 20.

L. C. Carey, recently appointed assistant to Mr. Spilman, leaves the first of the week for a three or four weeks' trip visiting container factories in the Southeastern States.

OFFICE NOTES (Cont'd.)

Mr. John D. Snow left Washington on Monday to visit Philadelphia, Pittsburgh, Buffalo, Rochester, Albany, Boston and New York to obtain information in connection with the enforcement of the Produce Agency Act. Mr. Snow, who was reinstated January 26, 1928, to assist in this new line of work of the Bureau, was in the Market News Service of the Fruit and Vegetable Division from September 6, 1921, to June 7, 1926. He was located in the Chicago office until May 1, 1922. From that date until August 16, 1923, he conducted temporary field stations in various parts of the country. On August 16, 1923, he reopened and was placed in charge of the Denver office where he was located until his resignation in 1926. While out of the service Mr. Snow was engaged in business in Denver as a member of the firm of Hartner-Snow Company, shippers. Mr. Snow, therefore, returns to the service specially qualified for his present assignment.

Mr. C. R. Newton, Federal-State Supervisor for Louisiana, has resigned effective March 15, to accept the position of salesman for the Louisiana Farm Bureau Federation. Mr. Newton has been with the Inspection Service since July 1923, having filled assignments in Chicago and New Orleans before taking up his present work as Federal-State Supervisor in Louisiana. Mr. Newton's service with the Bureau has been of exceptionally high character. His excellent judgment in handling difficult assignments has made him a very valuable man in the Inspection Service, and his pleasing personality has won for him many close friends among those with whom he has been associated during the last few years. The service is suffering a real loss in his resignation, but its best wishes go with him to his new position.

R. G. Hill will meet Mr. Bomberger on Monday at Salisbury, Md., and confer with shippers and growers in regard to the packing, grading and shipping of sprouting broccoli.

M. A. Russell left Chicago this week for the potato sections of Wisconsin, where he will confer with shipping-point inspectors, returning to Chicago about the end of the month.

Mrs. A. E. Prugh of the Kansas City office spent her annual leave during January at El Centro, Calif., where Mr. Prugh is located during the lettuce season.

Please note the following changes on the Market Station Address List. The address of the Market News office at Rochester, carried at the end of the list is changed from 419 Triangle Building to Room D, 310 Triangle Building. Also the residence address of W. G. Lensen, in Philadelphia, has been changed from 3410 Baring St., to 3943 Chestnut St., phone Evergreen 3162.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 7
February 17, 1928
(Contents Confidential)

1a. NEWS OF THE BRITISH APPLE MARKET.

The following paragraphs were included in a letter from Mr. Edwin Smith, London, February 6:

"I have been talking with a number of operators and the prices in the United States are such that they will not take the chance of scald development on export shipments. Thus I expect exportations of York Imperials to come to a very abrupt end.

"Exportations of Rome Beauty and Winesap apples from the Pacific Northwest have encountered a very rough time in British markets. I think this has largely been due to the presence of York Imperials from Virginia and West Virginia. The trade has been satisfied with these apples and has simply not been asking for the boxed varieties. The result is that at the present moment, Winesaps are bringing less money in British markets than at the same date last year, despite the fact that they are approximately $1.00 per box higher in the shipping districts. Various shippers and speculative interests have consigned supplies of Northwestern apples (small sizes) in sufficient quantities to keep the market continuously overloaded, so that it has not had the opportunity of regaining a parity with American values.

"I feel certain that it has been a very difficult time for shippers in the Pacific Northwest because many of them have liberal supplies of sizes suitable for export markets, but unsuitable for domestic markets. For a long time they were holding these at prices based on artificial conditions. I was afraid that this situation would cause them to hold excessive quantities beyond the time when they should be shipped and was anxious to furnish them with all the possible information on competitive factors. However, that time has passed now."

2a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Recent mimeographed releases of the Foreign Section include the following: F.S.:CF-49, "Isle of Pines Grapefruit Shipments", F.S.:CF-50, "Direct Shipping Facilities Established between Florida and Liverpool", F.S.:V-9, "Vegetable Shipments from the Isle of Pines", F.S.:V-10, "New estimates of Mexican Vegetable Shipments from State of Sonora", F.S.:V-11, "New Estimates of Vegetable Shipments from Mexican West Coast", F.S.:A-153, "Over-ripeness in Export Apples", F.S.:A-156, "The Hamburg Apple Market" and F.S.:A-157, "Continental Apple Market Situation in January."

F.S.:A-153, "Over-ripeness in Export Apples" includes the full report of Mr. Edwin Smith which was quoted in part in Item 2a, Division Letter of January 27.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH., 424 Federal Bldg.	847	Mrs. L. B. Gerry	Apples#	Aug. 29	Mar. 31
ROCHESTER, N. Y.,** 310 Triangle Bldg.	837	H. F. Willson	Apples	Sept. 6	May 26
			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 10
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
WAUPACA, WIS.,** Court House	894	G. D. Clark	Potatoes	Sept. 13	Mar. 31
PRESQUE ISLE, ME.,** Graves Hardware Block	842	S. W. Russell	Potatoes	Sept. 16	Mar. 31
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 14
GRAND RAPIDS, MICH.,** 412 P. O. Building	895	R. H. Shoemaker	Onions	Oct. 21	Mar. 31
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
ORLANDO, FLA.,** P.O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Apr. 14
SAN ANTONIO, TEXAS, ** Chamber of Commerce		J. A. Hunter	Beets	Nov. 28	May 12
			Carrots	Nov. 28	May 12
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
			Cabbage	Jan. 23	Mar. 3
BELLE GLADE-CHOSEN, FLA.** P.O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Mar. 31
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	Feb. 15	Apr. 14
			Peppers	Jan. 10	Apr. 14
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 28	May 15
			Stg.Beans	Apr. 2	May 31
			Tomatoes	May 1	May 31
EL CENTRO, CALIF., Barbara Worth Hotel Bldg	933	A. E. Prugh	Lettuce	Jan. 3	Mar. 31
SANFORD, FLA.,**	910	R. E. Corbin	Celery	Jan. 16	Apr. 14

** State cooperating * Reports discontinued.
# Issued thrice weekly, on Tuesday, Thursday and Saturday.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

INSPECTION SERVICE

1c. HYPOCHNUS ROT OF APPLES.

Hypochnus Rot is a comparatively new rot of apples which has shown up in several of the markets in both barreled and boxed stock. Some inspectors have mistaken this rot for Pink Mold Rot and Anthracnose, others have called it Blue Mold Rot. It is therefore necessary to send in specimens for Pathological examination whenever the inspector is in doubt. The following description should be of assistance in identifying this rot.

On Winesaps and Jonathans the spots look much like Northwestern Anthracnose, in many instances showing a conspicuously tan center with a brown to black border. The diseased tissue, however, is somewhat tough and stringy, in contrast to the soft consistency of the true Anthracnose or Bull's-eye Rot lesions as found on the market. The spots are usually more sunken than in Pink Mold Rot. On Winesaps in storage the rot is not much in evidence until rather late in the storage season, and has not been found following scab. On Baldwin, Ben Davis, and Rhode Island Greening apples the decay is similar to that on Winesap and Jonathan but is most often found following scab. When infected apples are kept in a moist chamber, the mycelium spreads over the surface of the apples, radiating uniformly from the lesions and forming a characteristic, fine, closely appressed, white mycelial mat.

2c. DENVER AND RIO GRANDE TO RUN AGRICULTURAL DEMONSTRATION TRAIN.

E. F. McKune, supervising inspector at Denver, has been asked by the Denver and Rio Grande Railway to assist with the annual demonstration train which this year, they are running over their western Colorado system. Mr. McKune plans to exhibit five of the chief varieties of Colorado potatoes, typical of their variety, and representing U. S. No. 1 grade. Another exhibit will show the three grades in use in Colorado, U. S. No. 1, Standard, and U. S. No. 2. He will have numerous specimens of off-grade stock to illustrate what may not be included in U. S. No. 1. An interesting exhibit will show what Colorado shippers must compete with. For instance, Idaho's new branded bag filled with good quality Idaho Russets, the Idaho baker wrapped and packed in boxes, and the Idaho boiler in the 15-pound carton. Colorado products similarly packed will constitute another exhibit showing that with such a pack Colorado may fully compete with her neighbor States.

3c. TOTAL SHIPPING POINT INSPECTIONS STATE OF WASHINGTON JULY-DECEMBER 1927.

The Inspection Letter, Yakima, February 7, publishes two tables showing by districts and months and by commodities and months, the total shipping point inspections in the State of Washington for the last half of the year 1927. From these tables we gather that there were 21,424 shipping point inspections during this period. Listed by commodities there were 16,448 cars of apples, 1,310 of pears, 226 prunes, 169 raspberries, 98 mixed fruit, 233 lettuce, 748 onions, 1,904 potatoes, and 92 spinach, the remaining total of 196 inspections divided among 15 other commodities and mixed vegetables. During the same period in 1926, there were 23,164 similar inspections, and in 1925, there were 18,088.

4c. NEWS OF INSPECTION AT HARLINGEN TEXAS.

We quote the following paragraphs from a letter dated February 10 from Mr. Longino, located at Harlingen, Texas:

"We have run about 175 cars to date this month, and the rain stopped us Friday. Thus it seems that we are due to have a heavier run the next two weeks. There are six inspectors and Mr. Markum and myself working. Mr. Markum and I take the scattering cars in order to cut down the cost of operation.

"The quality of cabbage was very poor for a long time. Worm damage was bad and they loaded everything that was hauled in where they had no inspection. It was very hard to get growers to cull their loads 30 to 40% when they could drive over to another shed and put it all in. Some Association members mixed their culls in loads and hauled them to the cash buyers.

"The Potato Growers Assn. will have all of their cars inspected, and the tomato crop will also demand service, so we are expecting our work to increase within the next three weeks. The spinach deal in Crystal City has been very interesting. The shippers were all dodging 65 cent contracts on account of a $1.00 to $1.65 cash track market; but now they are having so much spinach to ship and the quality is so good that I am looking for them to call for inspection to help them out.

"I am taking care of work in Harlingen and La Feria; Mr. Markum is at Donna and takes care of work in Mission and McAllen. The inspectors are at points between us, so we are located to a good advantage. The typing is being done at Donna, as that point is the center of the territory using the Service."

5c. FEDERAL STATE INSPECTORS, AUTHORS OF PENNSYLVANIA BULLETIN.

THE MARKET FOR PENNSYLVANIA FRUIT, is the title of General Bulletin No. 446, issued by the Pennsylvania Bureau of Markets. The authors are D. M. James and H. F. McFeely who are cooperative men in the Federal Inspection Service. This pamphlet contains 35 pages covering fruit consumption in Pennsylvania, sources and seasonal variations of supply, and Pennsylvania production and shipments. The three commodities haldled are apples, peaches and grapes. The subject is well illustrated by tables and charts.

6c. DAMAGE BY FROST TO CALIFORNIA ORANGES SLIGHT.

(Inspectors' Notes, Sacramento, Feb. 10.)

"While on a recent survey of the orange growing sections of southern California the frost damage was found to be less than had been expected," said W. F. Allewelt upon his return to Sacramento from an extended trip covering most of the State. "The temperatures were below 26° for several hours in a few districts, but due to the increase in heater equipment and favorable natural conditions severe damage was prevented. It has been estimated that 75% of the groves in those sections of Southern California which are most exposed to freezing are equipped with heaters and in certain sections 95% of the growers have such equipment. While inspecting oranges in the markets a few fruit were found showing crystals and water-soak section walls, but no lot was rejected because of frost. Although the damage may be serious in certain areas, in general it is less than last season."

RECEIVING-POINT INSPECTIONS DURING JANUARY, 1928

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Total Fees
Atlanta	82	135	12	0	$389.22
Baltimore	42	39	2	0	169.00
Boston	113	151	11	17	502.19
Buffalo	44	46	11	0	221.73
Chicago	337	250	18	1	1898.02
Cincinnati	46	45	0	0	251.00
Cleveland	82	47	7	0	343.86
Columbus	13	29	3	0	50.50
Denver	8	16	0	0	41.61
Detroit	60	114	0	6	234.50
Ft. Worth	32	32	0	2	133.00
Harrisburg	5	6	2	0	20.00
Houston	35	12	0	0	131.40
Indianapolis	24	23	1	0	106.74
Jacksonville	18	27	0	0	72.00
Kansas City	85	82	5	0	410.83
Los Angeles	9	20	1	0	35.50
Memphis	53	51	49	1	222.00
Milwaukee	36	36	2	0	170.23
Minneapolis	48	33	0	0	207.50
Newark	29	-	0	1	122.16
New Haven	30	46	4	3	144.62
New Orleans	112	151	29	1	350.00
New York	386	519	112	4	1609.70
Norfolk	18	18	1	4	74.00
Omaha	38	25	1	0	157.04
Philadelphia	87	68	14	0	350.92
Pittsburgh	101	90	15	12	463.04
Portland	35	16	0	0	136.50
Sacramento	2	0	0	0	8.00
St. Louis	88	100	32	0	361.00
Salt Lake City	3	1	0	0	12.00
San Diego	0	2	0	0	.00
San Francisco	12	5	4	0	73.56
Springfield	27	-	8	0	133.06
Toledo	46	25	36	0	201.00
Trenton	1	1	0	0	4.00
Washington	32	47	5	0	132.50
Wichita	10	1	2	0	48.46
Wilkes-Barre	9	10	3	0	37.00
Total	2,238	2,319	390	52	$10,029.39

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING JANUARY 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS

SYMBOLS N - NAVY M - MARINE CORPS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to comply with Specifications		Items Billed Short-weight
STATIONS	N	M	N	M	N	M	N	M	N
BOSTON	196800	4295	10416	265	207216	4560	386	0	0
NEW YORK	243423	74040	1768	230	245191	74270	359	0	0
NORFOLK	689423	0	108000	0	797423	0	3424	0	0
PHILADELPHIA	111352	9465	428	0	111780	9465	45	6	0
SAN DIEGO	676735	58279	28169	2188	704904	60467	0	734	0
SAN FRANCISCO	496642	120000	60720	30000	557362	150000	0	0	0
SAN PEDRO	481500	0	5435	0	486935	0	170	0	0
VALLEJO	143187	18251	11764	0	154951	18251	75	0	0
WASHINGTON	43177	0	110	0	43287	0	0	0	0
TOTALS	3082239	284330	226810	32683	3309049	317013	4459	740	0

INSPECTIONS MADE FOR U. S. SHIPPING BOARD

NEW YORK	8992	0	8992	0	0
NORFOLK	22761	600	23361	0	0
SAN FRANCISCO	54000	0	54000	0	0
SAN PEDRO	7047	130	7177	0	0
TOTAL	92800	730	93530	0	0

The New York office also inspected the following:

	Fruits	Vegetables	Rejections
United States Line	84111	241712	4321
Munson S.S. Line	19409	84583	200
American France Line	3353	20555	370
American Diamond Line	7378	38324	1330
American Merchant Line	7194	25552	275
American India Line	3381	16272	773
American Republic Line	2427	13378	1180
American African Line	2488	17405	1196
American Pioneer Line	1068	4970	0
Total	130809	462751	9645

The San Pedro office also inspected and passed 4,186 lbs. bread, 15,486 lbs. butter and 1,183 lbs cheese, total 20,855 lbs., and rejected 110 lbs. bread, 1,200 lbs. butter, total 1,310 lbs.

The Vallejo office also inspected and passed 22,665 lbs. of bread for the Navy.

7c. ENCLOSURES WITH THIS DIVISION LETTER.

With this issue of the D.L., we are enclosing to each inspector, copies of U. S. Standards for Dewberries and Blackberries (1928), and because of the limited number on hand copies to branch offices only, of Wisconsin Standards for Grading, Packing and Certification of Potatoes, and Wisconsin Grades for Onion Sets.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus Vegetables	Sept. 12 Nov. 1	Apr. 14 Apr. 14
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31
TEXAS:	H. T. Longino, Harlingen, Texas.	Spinach & other vegs.	Dec. 1	Mar. 15

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Pailthorp expects to leave Washington Monday evening for New Orleans Baton Rouge, Houston, Austin and various Texas points shipping vegetable crops. He will confer with shipping point supervisors, market inspectors, State officials and shippers regarding grades for Texas vegetables.

Mr. Conklin leaves Chicago Sunday night on an extended trip, covering the following markets, Memphis, New Orleans, Houston, Ft. Worth, Kansas City and Omaha. He will spend a few days with Mr. Longino at Harlingen, Texas on shipping point work of the Lower Rio Grande Valley. Before returning to Chicago about March 10, Mr. Conklin may stop at Wichita and Lincoln.

James A. Marks passed through Washington last week en route to Poughkeepsie, N. Y., where he joined Mr. Hackleman and attended the meeting of the Eastern N.Y. State Horticultural Society. Before returning to Pittsburgh, Mr. Marks will spend a few days on inspection matters in western New York.

Friends of George E. Prince will be interested in the announcement of his engagement to Miss Harriet Howard, of Darlington, S. C., the wedding to take place April 26.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9 , NO. 8
February 24, 1928
(Contents Confidential)

1a. WEEKLY TRUCK CROP NEWS DISCONTINUED.

The Division of Crop Estimates has found it advisable to discontinue the Weekly Truck Crop News reports for the present. This will decrease the distribution of the Weekly Market Review which has been enclosed with the Crop News to about 9,000 truck crop reporters. The Truck Crop News will be issued once a month beginning about March 3, and thereafter on the first Saturday each month.

2a. DIVISION MEN CONTRIBUTE ARTICLES TO CALIFORNIA MONTHLY BULLETIN.

The Monthly Bulletin of the Department of Agriculture, State of California carries two articles of particular interest to people of the Division, one "The Navy as a Consumer", by C. J. Hansen, and the other, "Some Market Views of California Products", by Henry D. Greene.

3a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of February 18, lists the following items in the fruit and vegetable section, "Apricot Growers Receive Two Payments (Calif.)" and Michigan Grape Association Twenty-eight Years Old."

4a. NEWS RELEASES FROM THE FOREIGN SECTION.

Recent releases from the Foreign Marketing Section are F.S.:V-12, "American Market Receives Tomatoes from Eastern Mexico", and F.S.:V-13, "Movement of Mexican West Coast Vegetables into the United States."

5a. POTATO MARKETING SUMMARY.

MARKETING ALABAMA POTATOES, summary of the 1927 season, by H. E. Rutland, was distributed from the Washington office last week.

6a. PARSLEY FIGURES IN NEW YORK MARKET.

Receipts of parsley at New York City according to a trade paper were equivalent to 120 cars in the first 11 months of 1927, 117 in 1926, 41 in 1925 and 34 in 1924. This represents shipments from Bermuda, Texas, Louisiana, California, New Jersey and Virginia, and does not include truck or arrivals in mixed cars.

MARKET NEWS SERVICE

1b. EXPLAIN UNUSUAL UNLOAD FIGURES WHEN SUBMITTING REPORTS.

When submitting his January unload report Mr. Harris of the Los Angeles office sent with it a letter explaining the reason why some of the figures were considerably different from those of the same period the year before. This is an excellent idea, and its adoption generally by those who prepare unload records will save much correspondence between Washington and the field, and will permit an earlier release of the unload statistics. Whenever unloads for any commodity are much at variance with those published the preceding year for the same month, a letter outlining the reasons for the principal difference in the two records should accompany your unload report. In fact an explanation of such differences, if published as a part of the report, undoubtedly would add to its value.

A few paragraphs from Mr. Harris' letter are given below:

"I believe the principal reason for the reduction in lettuce unloads is the tremendous increase in receipts of dry pack stock from Imperial Valley by truck this season. In the last week or ten days at least, we have been receiving as high as 15 or 20 truck loads daily and the movement was lighter throughout the month of January. This dry pack stock has been arriving in such volume as to cut into the demand for ice pack lettuce very seriously and is largely responsible for the present weak condition of the market.

"The heavy increase in potato unloads is due to the large crop in Idaho and a larger than usual holding in the fields in the Delta district. Both sections are pushing their stock into this market, keeping supplies on track in excess of 100 cars all the time and gradually forcing prices down.

"Sweet potato receipts show a large increase over last year for the reason that local stock cleaned up by the first of the year, whereas last season receipts of local stock were fairly heavy until the latter part of February."

2b. "BROKERS' CARLOT SALES FOR EARLY SHIPMENT" - EFFECTIVE MARCH 2.

An increasing interest has developed in field stations for a record of brokers' sales in the reports from market stations. This interest has been especially evident in the case of potatoes sold on the southern markets. Although brokers' sales represent nothing but the f.o.b. price plus freight and other charges, we realize their value to the shipper in that they enable him to check the truth of statements made by city brokers as to prices asked by competitors in those cities.

On the GOD (Miscellaneous market phrases) page of the code, change to read

GODAM - Sales to storage

GODAM - Brokers' carlot sales for prompt shipment

Prompt shipment is defined in Standard Rules and Definitions of Trade Terms for the Fruit and Vegetable Industry as permitting "72 hours longer than 'today's shipment'." It is to be interpreted to include sales for "today's shipment" or shipment any time within the limit defined for "prompt shipment."

This term should not be confused with GODAK ("Brokers' carlot sales for immediate delivery") which refers to rollers rapidly approaching destination; or with GODAQ ("Brokers' carlot sales delivered") which are transactions of cars already on track.

3b. NEWS OF THE SEASON AT EL CENTRO.

The following account of this season's crop of lettuce in Imperial Valley, was received in a letter from A. E. Prugh, dated February 11:

"On January 1 some of the shippers were estimating only 8,000 cars, but that of course, was out of proportion to the acreage of around 24,000. It now appears with shipments to February 10 about the same as last year, (5642) that the output may exceed 10,000. Last season railroad records showed 11,123 but I believe our Bureau records covered only 10,966 cars.

"Spots of downy mildew can be seen in some fields, and with the proper weather conditions, the attack may become serious as it was last March, when in four days' time it almost ruined the remaining crop in the Northern district around Brawley. One of the distributors with interests in Arizona is predicting such an attack which would make marketing conditions better for the large Phoenix crop.

"The cash market here was very good up to the last few days in January and ranged mostly $1.75-2.00. During this time it seemed there were more buyers and buying brokers on the ground than cars to sell. However temperatures around 30 degrees minimum for several nights around January 20 held back the early crop and warm weather following brought on the late acreage, so that during a period from January 30 to February 3, 1021 cars were shipped or an average of over 200 per day. This heavy movement caused a sharp decline and receivers sustained heavy losses on rolling cars. The market dropped to $1.10-1.25 on February 2, which is also a losing price for producers, and held at that figure until the 10th with some cars running heavy to 5s as low as $1.00. At this time Chicago track holdings, which are used as quite a market barometer, dropped below 100 cars, and with movement here lighter, the price advanced to $1.25-1.50 on the 11th. If this advance brings on a movement next week of 200 cars, prices will probably decline again, but indications point to a fairly good market from about February 20 until Phoenix commences, as the recent warm weather has hastened maturity of lettuce that was expected to come on later. If the price had been favorable, shipments this week would have been much larger, and there has been some loss from bursting.

"Considerable No. 2 or 'Resistant' seed has been planted this year. Apparently this has been developed by Mr. Jagger of the Bureau of Plant Industry. I saw some of his test plots last week where the brown blight had practically ruined a couple rows of the regular old variety, while three rows of the 'Blight Resistant' growing alongside, were in good shape. The only objection to the Resistant variety is that it has a tendency to be puffy in warm weather and Mr. Jagger is endeavoring to improve it.

"To date, 280 markets in the United States and Canada have received carlots of Imperial lettuce. The only States not included in the list are Nevada, New Hampshire, Mississippi and Arizona.

"Quality of the lettuce this season has been fairly good but not the equal of last season. Inspectors passed the first car of fancy yesterday. Inspection business has been light this season. A few nights of frost around January 20 caused much discoloration of the leaves for several days and at times there has been a large percentage of 5s, although early in January there were considerable 3½s. Cars with manifests running heavy to 4s are always in demand at a premium."

4b. MARKET NEWS MAN'S USE OF OUTLOOK MATERIAL.

According to Mr. Wendell Calhoun, Idaho Falls, the Outlook for 1928 is good stuff: He writes:

"The following sections of the Agricultural Outlook for 1928 have been mimeographed and distributed to the mailing list of this office,-the general agricultural situation, potatoes, onions, beans, clover and alfalfa seed, wheat, dairy, beef cattle, sheep and wool, and hogs. In addition to the active list, the Potato Outlook is also being distributed to the inactive mailing list. All of the reports were sent to the complete list of Idaho newspapers, and considerable of the material has been reprinted in several of these papers.

"Tuesday forenoon, February 14th, the State Extension service worked me in on the program of a Farmers' Conference, on the subject of the Agricultural Outlook for 1928. The meetings were held at Ricks College, Rexburg, about 30 miles north of here, and nearly two hundred men were in attendance at the time I was there. Using the material in the Outlook Reports, I discussed wheat and potatoes, and beef, dairying, hogs, and sheep and wool, these covering the principal farming activities in that particular territory.

"Looking back to my own experience as County Agent over in Wyoming in 1918-19, I could not but be impressed with the great advantages which these Outlook Reports now offer.

5b. PLANS FOR DECIDUOUS TREE FRUIT AND GRAPE CLEARING HOUSE PROGRESSING.

Considerable publicity has been given in trade papers to plans for a deciduous tree fruit and grape clearing house in California. The scope of the proposed clearing house reports has not been decided upon, but it is probable that they will include arrangements for securing information from western railroads on deciduous tree fruits similar to that which was secured on grapes. Tentative proposals also involve securing records of carload receipts, cars on track and unloads from the same cities as they were secured on grapes in 1927 and possibly from 20 to 25 additional cities.

Mr. Cox has been in San Francisco this week conferring with Mr. Schultz and representatives of the western railroads regarding information which it is thought will be needed from them. The present proposal is to re-issue the instructions regarding the billing of grapes which were in effect in 1927 and to require that peaches be billed so as to show a segregation of cling stone and free stone varieties and that pears and apples be billed by varieties. It is improbable that the classification for peaches, pears or apples will be carried into the eastern markets. These special reports are expected to begin simultaneously with the movement of cherries from California and to continue until the end of the grape shipping season.

It is expected that Mr. Cox will go to San Francisco the early part of April to take charge of the compilation and publication of these reports, although until plans are more definitely worked out the extent of the cooperation by this Bureau will not be determined.

6b. IMPROVEMENT IN WESTERN RAILROAD REPORTS.

As a result of the work done by Mr. Cross on the Pacific Coast during his present trip a number of improvements have been made in arrangements for securing reports of shipments. The most outstanding accomplishment is that of making arrangements to secure an "on time" report from the Southern Pacific Railroad. Reports of California shipments for the past two years have had to be marked "incomplete" because all cars originating on the S.P. lines were reported a day late. This was due to delays in connection with the securing of a consolidated report for the entire line. Arrangements now have been perfected for reports to come direct from division superintendents with a cut-off at midnight. These are being received in time to release the following morning. The Santa Fe and Western Pacific Railroads, which formerly rendered an "on time" report with a 5 P.M. cut-off, are now rendering an "on time" report with a midnight cut-off.

It also was found that certain other railroads in the Southwest and West have been late in their reports due to early cut-off hours of which we had no knowledge or for other reasons. In most cases, Mr. Cross has been able to arrange for a midnight cut-off hour and "on time" reports. These new arrangements should add greatly to the value of the shipment reports.

7b. LATEST NEWS OF BELLE-GLADE-CHOSEN SECTION.

The following paragraphs were written by Mr. Rutland, at Belle Glade, Florida, February 15:

"Weather conditions have been only fair. Some fields are suffering from dry weather and others have been more or less severely wind-beaten. The condition of most of the older fields of beans is only fair. Younger fields of beans appear to be in excellent condition except in a few localities where rain is needed.

"Movement of beans in carlots will be comparatively light for the next two weeks. After that time a considerable increase in shipments is expected. The bean crop appears to be somewhat lighter than last year, according to local reports.

"Some green peas will move within the next two or three weeks - in fact, occasional shipments are being made now. It will be several weeks before Lima beans will move in any quantity. The movement of peppers and eggplants from this section this spring will be very small."

8b. TABULATION OF POTATO IMPORTS AND EXPORTS AND ONION IMPORTS ENCLOSED.

With this D.L. we are sending to market stations and to field stations dealing with those commodities, copies of summarized tabulations of the 1927 imports of onions and imports and exports of potatoes. These summaries, which were issued in connection with the Washington daily report, give detailed statistics by months and by countries of origin or destination. Publication of these tabulations or parts of them, probably will be of value and interest to those on many mailing lists.

9b. COMPLETE LOCAL MARKET REPORT NOW PUBLISHED IN CLEVELAND NEWSPAPER.

The Cleveland Plain Dealer is giving full publicity to the market reports as furnished by K. S. Branch. The issue of February 20, as an illustration, covers the market on 31 commodities, indicating arrivals, cars on track, market condition and quotations. Of these commodities, 15 were reported with cars on track among them beets, broccoli, Mexican peas, and radishes. Details of the market are given Associated Press distribution to sections interested in certain commodities only. This is a special service which has been worked out and inaugurated by Mr. Branch and which he will carry on in addition to his regular inspection duties.

The only market news work formerly attempted in Cleveland was that the inspector stationed there obtained prices on certain commodities for the benefit of field stations. Daily reports of carload arrivals and cars on track also have been secured but not published for several years. No local service has been heretofore attempted, although members of the trade in Cleveland have made many requests for it.

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. REFUNDS TO LARGE USERS OF INSPECTION SERVICE.

The Division Letter of February 10, item 1c, called attention to the recent amendment to the Rules and Regulations which provides for reduced rates on 500 or more carload inspections per year, for one firm in any one market. Up to this writing only one declaration of applicant's intention to avail himself of the privilege has been received in this office. Each field office should make it a point to inform all members of the trade of this amendment, as it is believed many dealers would take advantage of the opportunity to receive a refund of $1.50 per car, if they only knew about it. Therefore, if you have not already done so, it is suggested that you give formal notice of this amendment in the market news bulletin issued from your office. Item 2c, referred to above, mentioned that Memoranda 67 and 68, accompanied by a form of Declaration of Intention, had been forwarded to each inspection office.

2c. CORRECTION OF LEGEND ON RECENT ASPARAGUS PHOTOGRAPH.

On February 9, 1928, there was forwarded to inspectors in charge of city markets and to federal supervisors photographs showing various grade defects. Since mailing these photographs it has been discovered that there is an error in the legend on asparagus photograph No. 4 which reads "U. S. No. 1 Very Small under 1/4 inch diameter." This legend should be changed to read "Very Small under 1/4" diameter." Most of the asparagus shown in this photograph is not of U. S. No. 1 grade on account of spreading tips. Such asparagus is usually used locally or sent by express shipment to nearby markets. On account of its small size it usually dries out very quickly and becomes tough. A few growers' organizations will use this size classification to aid them in pooling their returns to growers.

3c. TARRIFF CIRCULAR MAILED TO INSPECTORS.

Circular No. 16-A of the Pacific Freight Tarriff Bureau has been mailed separately to all inspectors this week. This gives the rules and regulations covering loading and bracing carload shipments of certain fruit and vegetables, is dated November 28, 1927, and cancels all previous issues.

4c. ENCLOSURES TO INSPECTORS.

With this issue of the Division Letter we are enclosing to inspectors, two circulars, one a supplemental list of recent bulletins for inspectors, the other a check list of all grades, latest revisions. This latter list is a revision of the one included in the Division Letter of September 2 , 1927.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	Apr. 14
		Vegetables	Nov. 1	Apr. 14
	J. C. Townsend, Jr., Box 1318, Sanford, Fla.	Celery	Feb. 15	Apr. 1
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31
TEXAS:	H. T. Longino, Harlingen, Texas.	Spinach & other vegs	Dec. 1	Mar. 15

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Sherman who has completed his work in California, expects to start back to Washington about March 15, stopping at field offices in Oregon, Washington, Idaho and other States en route.

G. B. Ramsey, pathologist in the Chicago office, left Monday night for a tour of Eastern markets, with reference to diseases of fruits and vegetables. He will go to Detroit, Cleveland and Buffalo, will spend next week in New York, and return to Chicago about March 5.

Mr. Conklin met Mr. Rue of the Tennessee Division of Markets, at Memphis on Tuesday to discuss matters of inspection in that State, and this change of itinerary delayed his arrival at Baton Rouge and New Orleans a day. Mr. Pailthorp, who joined Mr. Conklin in Louisiana, did not leave Washington until Tuesday night.

OFFICE NOTES (Continued):

O. G. Strauss went from Orlando to Atlanta to attend a meeting of State officials on the 23d and discuss with them shipping-point inspection under the new Standardization Act which goes into effect this year. Mr. Bier will join Mr. Strauss at this conference.

Mr. Bier left Washington, Wednesday evening for a two weeks trip to Atlanta, Orlando, Aiken, S. C., and Wichmond with reference to shipping point metters.

H. S. Moles of the Chicago office has been selected to fill temporarily the vacancy at Baton Rouge following the resignation of C. R. Newton. Mr. Moles will leave Chicago the last of this week and motor to Louisiana expecting to arrive March 1. This will enable him to spend two weeks on the Baton Rouge work before Mr. Newton's departure.

We regret to announce the resignation, effective March 1 of H. A. Harris, who will become manager of a newly organized trade association in Los Angeles. Mr. Harris is one of the pioneers of the Division, having been appointed August 10, 1916. He has been continuously in the service since that date. Until April 1922 when he went to Los Angeles to take charge of that office he was engaged almost exclusively in field station work. This work took him into many sections from Florida to Idaho. For a short time in 1920 he was in charge of the St. Louis office. He has developed the work in the Los Angeles office so that it has been of increasing value to the community. Our very best wishes go with him in his new work.

Since there are no important changes in the table, "Temporary Field Stations of Market News Service", it is omitted this week because of space.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 9
March 2, 1928
(Contents Confidential)

1a. USE OF GOVERNMENT TRANSPORTATION REQUESTS.

A circular letter from the Comptroller General on the above subject has been received emphasizing the importance of following strictly the instructions issued for the use of government transportation requests, particularly with reference to the presentation of travelers' identification cards when applying for transportation.

Railroads are expected to require their ticket agents to honor government transportation requests only on presentation of the traveler's identification card. As the books of transportation requests are issued, the traveler, upon applying for transportation, is to sign both as issuing officer and as traveler and should present his identification card to the ticket agent with transportation request still attached to the book. When the ticket agent has satisfied himself as to the identity of the traveler, he will detach the request and return the book and card to the traveler after the latter's signature has been secured to the receipt on the request. Ticket agents are not authorized to accept other means of identification except in cases of emergency "and then only when the traveler is able to satisfactorily explain his inability to present an identification card on the standard form and is able by other official means to sufficiently establish his identity." When the traveler fails to produce his identification card on request, the ticket agent is expected to refuse to honor the transportation request and require the traveler to pay cash, the amount thereof to be later included in his reimbursement voucher. It is stated that "The carriers are taking vigorous measures to secure the observance of these requirements by their ticket agents, with consequent embarrassment in many cases, due to lack of cooperation and assistance by the travelers."

It is also important that the carbon copies, forwarded promptly to Washington, should show the "value" of the ticket in the space provided therefor and also show the letter of authorization number after the words "Authorization or Object."

2a. FOREIGN NEWS OF FRUITS.

Mimeographed releases of the Foreign Marketing Section are F.S.:A-160, "Comments on the British Apples Market", and F.S.:P-48, "Larger German Prune Imports."

3a. NEW BULLETIN, "VEGETABLE STATISTICS."

Statistical Bulletin, No. 22, Vegetable Statistics, is the title of a recent bulletin prepared in the Division of Statistical and Historical Research, under the direction of Lewis B. Flohr. It covers general statistics of vegetables for the calendar year 1926 with comparable data for earlier years.

MARKET NEWS SERVICE

1b. PRODUCE AGENCY ACT PUBLICITY.

Mr. John D. Snow has just returned from a three weeks trip during which he visited several eastern markets studying market practices as they relate to the requirements of the Produce Agency Act. Now that we are prepared to make personal investigations of complaints, when warranted, it seems desirable to obtain greater publicity concerning the provisions of this new law. A memorandum undertaking to throw light on the meaning or scope of the law is being mailed to all field men of the Fruit and Vegetable Division for their information. This memorandum is not intended for general distribution. However, it is desired that a short article be run once each week at the end of a daily mimeographed market report. These articles will be prepared in Washington and furnished in the Division Letters - sometimes a different item will be provided for reports issued from producing sections than that for market stations. Upon receipt of this D.L. please publish the following:

(Market Stations) PRODUCE AGENCY ACT

The Bureau of Agricultural Economics asks that the produce trade be advised that it is now in a position to investigate complaints in regard to alleged unjustified dumping, false returns, etc., by commission merchants or other agents of the shipper under the provisions of the Produce Agency Act, which makes a violation of the act a misdemeanor punishable by a fine of $100 to $3000 or imprisonment of not exceeding one year, or both. A recent appropriation by Congress has provided adequate funds. Commission men should keep complete records of their transactions and obtain inspection certificates on any produce which must be dumped.

(Field Stations) PRODUCE AGENCY ACT

The Bureau of Agricultural Economics asks that the attention of shippers particularly be called to the fact that a recent appropriation by Congress has provided sufficient funds to enable the Bureau of Agricultural Economics to make personal investigation of alleged violations of the Produce Agency Act when deemed justified. Under this act a commission merchant or other agent who has received perishable farm products in interstate commerce on behalf of another, is punishable by fine or imprisonment if he makes a false return on the produce, makes false statements to the shipper regarding the shipment, or dumps part or all of the produce without just cause. Shippers should exercise proper care in marking shipments so that they may be identified, should pack fairly and not overface, should not misrepresent as to grade or quality, should be specific in their wires, and should preserve all correspondence and wires. If they feel they have a good case against anyone who handles their produce on consignment, they should furnish all facts and papers to the Bureau of Agricultural Economics, Washington, D. C.

The carload shipments of fruits and vegetables in the United States amounted to 1,033,727 cars in 1927, a carload for every 120 people. The short fruit crop of the East in 1927 lowered the general total from 1,042,465 cars in 1926.

2b. POTATO SHIPPERS EXPRESS APPRECIATION OF RADIO.

Station KFKX which broadcasts the market report issued by the Chicago office, forwarded the following letters received from Wisconsin and Michigan farmers to Mr. E. J. Maynard. They prove that some radio fans appreciate the market reports.

"Don't forget to give the Potato Market because it is what we all want along with the hay market. And that market and weather report is just wonderful because it helps all of us up here a 100 per cent in every way and we all hope that you all will keep on broadcasting the weather and market report. We all I mean all the people around in this country because they most all tune in on your station at that time to get the reports. What ever you all do don't stop sending the weather and market report."

"We listen every night to the news and market. It comes in good just as if you was in the room talking. I would like to hear a little more about potatoes and the bean market, for I have all of my potatoes and beans."

"I am receiving your market report loud and clear every day, but I never did hear you reporting the Chicago potato market which the farmers out north here are very interested in. Please advise me whether you announce the said potato market or not. I would appreciate the potato market at noon when I have a few minutes to tune in on your good station KFKX, for it comes so clear and loud."

3b. PEOPLE OF THE HONEY INDUSTRY EXPRESS APPRECIATION OF THE DEPARTMENT'S SERVICES.

At a luncheon given last month at the Los Angeles Chamber of Commerce for Mr. E. L. Sechrist of the Bureau of Entomology, many of those present (about 40 members of the honey industry) expressed their appreciation of the work both of the Bureau of Entomology and the Bureau of Agricultural Economics with reference to the honey industry. Especial mention was given to the development of honey grades and the grader and the market news and inspection services.

4b. ADDITION TO SUPPLEMENT TO T-V PAGE OF CODE - EFFECTIVE MARCH 10.

Some States such as Idaho, ship fancy brands or packs of potatoes which secure a premium on the market. Often our city reporters want to indicate the higher prices obtained, without mentioning the specific sum received for the fancy stock.

Therefore, on page T-V of the code, effective March 10, add

OG - Few fancy higher

It is desirable, of course, to indicate the exact premium, whenever possible, but in instances when this cannot be done the use of this new code term will help to make the report of more value to the shipper.

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. TOMATO PROSPECTS IN FLORIDA FOLLOWING JANUARY FREEZE.

L. C. Corbett of the Bureau of Plant Industry had occasion to see the tomato fields at Gould, Fla. and vicinity about two weeks after the freeze of January 29-30. He describes the condition of the crop in a letter from Miami, February 16:

"At the time of the freeze the crop was pretty well made as is shown by the fruits on the ground. There are thousands upon thousands of fruits on the ground; most of them are red or straw color but practically all have been frosted so they are foul tasting and as it is almost impossible to tell the frozen ones from vine ripened ones, little is being done with any save those which were green and so protected by the vines that they were not injured and continued to develop so that a few fruits are being moved at the time of this writing; but this is said to be the final clean-up until the new crop comes on.

"The prospect for the new crop is one of the interesting features of the situation. There are two phases of this: (1) A part of the plantations have been cleared and new plants set out. These are about 8 in. tall and some of them are carrying blossom buds. From these, as I understand it, they hope to begin harvesting about March 15; (2) The fruiting plants which were frosted on January 29-30, were in many places only partly killed. In some instances, 8 to 10 inches of the young succulent growth and all the young fruit buds and blossoms were killed, leaving the main stalks as thick as one's finger with some immature fruit lying on the ground with little or no injury. Now, what is happening is that these old vines are sending up axillary shoots from near the root, and in some cases there are as many as 6 to 10 of these shoots, in other cases only one or two, and in others the plants were entirely killed. Where shoots are developing from strong roots and old stems they are 6 to 8 inches long and are throwing blossom buds. It is one of the most interesting after-frost conditions I have ever seen.

"My guess is that a much greater harvest per plant will be secured from the killed back plants in a given length of time - say the next 45 days - than from the young replants. There are all stages between large plants with 3 to 5 branches spread over the ground and carrying a peck or more of immature fruits at the time of the freeze, to those with one stalk with a single cluster of fruits."

2c. TRANSMISSION OF FEES FOR PRODUCE AGENCY ACT INSPECTIONS.

In transmitting checks covering inspections made under the Rules and Regulations for the Enforcement of the Produce Agency Act, they should hereafter be listed separately on Standard Form 1044 and should not be included in the total of checks covering regular inspections. The fund to be credited for these fees should be indicated as MR-11. The "Purpose" should be given as "Fees for P.A.A. Insp." These instructions supersede those given in the second paragraph of Item 3-c of Division Letter of August 12, 1927. The instructions issued at that time however covering the wording on fee slips and the method of reporting collections in the monthly reports remain in force.

3c. SAVOY A TYPE OF SPINACH AND NOT A VARIETY.

Reinspection of two cars of Texas Spinach was recently requested in one of the markets, the applicant claiming the stock was not Savoy, both cars having been certified at shipping point as "Savoy type." In this case a few outer leaves of some plants were flat but the inner leaves were crinkled and reinspection sustained the original as to type of spinach.

There is no such variety listed in the seed catalogues as "Savoy" although several are classed as "Savoy type." Savoy type refers to varieties of spinach which have crinkled or crumpled leaves, among which the Bloomsdale variety is the most widely grown. The Viroflay and Broad Flanders are the most important varieties of the flat leaf type. The inspection service will make no attempt to certify variety and when the question of variety is in controversy the inspector should inform interested parties that he will classify the lot as to type only, i.e. whether "Savoy type" or "flat leaf type."

Attention is called to the fact that Savoy type spinach grown in Texas this year is less crinkled than usual, probably due to weather conditions. Some plants may show the outer leaves less crinkled or somewhat flattened but this is no indication that such plants are not "Savoy type." No lot should be classed as flat leaf type unless the inner or younger leaves as well as the outer leaves are distinctly flat.

4c. STRAWBERRY GRADES ENCLOSED TO INSPECTORS.

A copy of the revised strawberry grades is being sent with this week's Division Letter to each inspector. The addition of a No. 2 grade and a difference in the definition of "serious damage" are the only changes made. "Badly deformed" and "badly bruised" berries are now listed as "serious damage."

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK.

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	J. C. Townsend, Jr., Box 1318, Sanford, Fla.	Celery	Feb. 15	Apr. 1
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31
TEXAS:	H. T. Longino, Harlingen, Texas.	Spinach & other vegs.	Dec. 1	Mar. 15

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Pailthorp who is traveling with Mr. Conklin through the vegetable sections of Texas, leaves Harlingen today for Laredo.

Until permanent arrangements can be made to fill the vacancy in the Los Angeles office due to the resignation of H. A. Harris, W. F. Cox will be acting in charge.

A. H. Polster is leaving Chicago next week, traveling by automobile to Laredo, Texas where he will assist Mr. Longino in supervising inspections of onions in that section beginning about March 15.

W. E. Harrison of the Baltimore office was in Washington on business Saturday.

H. V. DeMott left Wednesday night for Boston for a few days work in connection with auditing the 1918 domestic wool accounts.

W. L. Evans left Thursday night for Providence on business connected with administering the Produce Agency Act, and will join Mr. DeMott in Boston the last of the week to assist with the wool audit.

On the Market Station Address List change the residence address of J. G. Scott at Denver to read 1266 South Emerson St.; phone South 8852-J.

There are no important changes in the table, "Temporary Field Stations of Market News Service" since the issue of February 17.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 10
March 9, 1928
(Contents Confidential)

1a. PROMINENT SHIPPERS ASSOCIATION HONORS THE MEMORY OF MR. SAMSON.

For the benefit of some who may not have seen the issue of the B.A.E. News which carried the following item we are repeating it here:

The members of the American Fruit and Vegetable Shippers Association at their tenth annual business meeting in Chicago, January 25, adopted the following resolution, a copy of which was sent to the Bureau by E. S. Briggs, Manager-Secretary of the Association:

"Whereas, Mr. Harold W. Samson of the United States Department of Agriculture and a very good friend having during the past year finished his earthly endeavors and passed to the Great Beyond,

"Therefore be it resolved, that this Association extend to the members of his family our heartfelt sympathy,

"Be it further resolved that copy of this resolution be sent to the family of the deceased and to his former business associates."

2a. FOREIGN MARKETING NEWS.

Current releases of the Foreign Marketing Section are F.S.:O-78, "Egyptian Onion Shipments to the United States", and F.S.:P-49, "The Hamburg Prune Market."

3a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of March 3, lists the following items under Fruits and Vegetables:

"Big Y" provides for more capital (Wash.)
California Grape Exchange resumes business
Berry growers establish emergency fund (Calif.)
Wide distribution of Blue Anchor fruits (Calif.)

4a. LOUISIANA STRAWBERRY SUMMARY DISTRIBUTED.

MARKETING LOUISIANA STRAWBERRIES, summary of the 1927 season, by W. F. Cox was distributed from the Washington office this week.

MARKET NEWS SERVICE

1b. ADDITION TO WA (MIXED VEGETABLES) PAGE OF CODE. (Effective March 16)

On WA page of the code, add

EW	Choice
EX	Extra fancy

2b. PRODUCE AGENCY ACT PUBLICITY.

Upon receipt of this D.L. please publish the following:

(Market Stations) PRODUCE AGENCY ACT

The Bureau of Agricultural Economics states that in connection with the enforcement of the Produce Agency Act there are many questions raised as to the legality of certain present trade practices. The practice of averaging returns to several shippers on several lots of consigned produce received from different shippers is not considered legal. Returns should be made on the basis of the actual amount for which the lot or carload sold, less proper expense and commission charges.

(Field Stations) PRODUCE AGENCY ACT

In connection with the enforcement of the Produce Agency Act, shippers will assist in the enforcement and also aid themselves if they insist that their agents in the markets secure official inspections on all consigned lots or carloads whenever there is a part of the consignment that is partially or entirely worthless. Address requests for information regarding the Produce Agency Act, or file complaints under the Act, with the Bureau of Agricultural Economics, Washington, D. C.

3b. DO YOU WANT A RECENT RAILWAY GUIDE OR "LELANDS?"

This Division subscribes for "The Official Railway Guide", a publication of 1700 pages containing time tables of practically all the railways and steamship lines in the country, and an index of railroad stations and of points reached by water routes. As this is revised monthly, copies of recent issues are available and can be sent to any market or field station that wants one and will so advise us.

These Railway Guides are generally satisfactory for checking up destinations of car-lot shipments, as all agency stations are supposed to be listed. With some commodities, however, such as potatoes, carlots are occasionally billed to non-agency stations, and Leland's "Official List of Open and Prepay Stations", in which non-agency stations also appear, is more useful. This publication is issued semi-annually, with occasional supplements. A few recent copies are on hand and will be sent to field station men who request them, as long as they last.

4b. APPRECIATION OF MARKET NEWS SERVICE SHOWN IN TEXAS VEGETABLE SECTIONS.

The summary of the 1927 season, "Marketing Texas Vegetables, Lower Rio Grande Valley of Texas" seems to serve a public need judging by the recent requests for copies and the comments of approval coming to W. D. Googe, at Brownsville. Newspapers have given favorable write-ups, and railroad officials of all ranks have asked for extra copies and complimented Mr. Googe very highly on his treatment of the subject. The Brownsville Chamber of Commerce called for 500 copies for publicity work. One firm wrote, "The report is indeed a splendid and comprehensive one and we want to express our appreciation of the fine service the Department is rendering along this line." The part that the vegetable industry figures in local interests and business news is evidenced in an article in the Edinburg Daily Review, a story of over a thousand words based on the Summary.

5b. "DEMAND" AND "MARKET" PHRASES IN MARKET REPORTS.

As used in our market reports, the word "demand" is interpreted to mean effective demand, resulting in sales. The word "market" also implies that transactions have taken place. Market reporters are urged to re-read carefully the definition for market and demand phrases appearing on the supplements to the "H" page of the code.

On several occasions recently expressions such as "demand good, market steady, no sales reported", have appeared in the market wires. If our interpretations of "market" and "demand" are followed, this expression is incorrectly phrased. "Demand good" and "market steady" represent steady, consistent trading, according to our definitions.

A condition such as that intended to be covered by the phrase just given might be described "~~Injury~~ good, no sales reported", if the lack of supplies was responsible, or "market nominally steady, no sales reported", if lack of interest caused the market situation. Where no transactions have taken place, no market or demand terms are really necessary.

6b. AUTO-TRUCK FIGURES PROMINENTLY IN PHILADELPHIA MARKET.

Since the part that trucking plays in transportation is a phase of increasing interest in marketing, Mr. Lensen's story of the Philadelphia situation is given in full below:

"The commodities trucked in could well be divided into two classes - those that affect car-lot receipts during the entire crop season and those that affect car-lot receipts only during the time the nearby crop is moving. Of the former, sweet potatoes, white potatoes and apples are the important ones. A conservative estimate of sweet potatoes coming into this market by truck would, I think, be approximately 60 per cent of the total volume received. Supplies of white potatoes coming in by truck would vary considerably from season to season. This season there was a heavy crop in nearby Pennsylvania counties and I suppose fully half of the potatoes consumed in this market to date were brought in by truck. I wouldn't want to venture a guess as to what per cent of the total apple receipts are brought in by truck. A considerable number of small dealers handle nearby apples and it would be especially difficult to check truck receipts. Commodities which affect car-lot receipts during the time the nearby crop is moving would include a great number of green vegetables and such fruits as strawberries and peaches. We estimate that the equivalent of 600 cars of strawberries were trucked in last season as compared to 447 cars received by rail. New Jersey practically supplies the market with peaches during its shipping season. The bulk of the asparagus consumed in this market comes in by truck.

"Trucked-in supples come from a distance of 60 to 100 miles or more although perhaps mostly from 25 to 60 miles. Last season strawberries were trucked in from North Carolina, a distance of approximately 500 miles. A considerable portion of the produce sold in Philadelphia is distributed to surrounding towns and cities by truck. Some dealers with whom I have talked think 25 to 35 per cent of the total volume sold would be a conservative estimate. Fleets of trucks make regular trips to Atlantic City, N. J., Trenton, N. J., Wilmington, Del., and numerous nearby Pennsylvania towns."

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will c
SPOKANE, WASH. 424 Federal Bldg.	847	Mrs. L. B. Gerry	Apples #	Aug. 29	Mar. 31
ROCHESTER, N. Y.,** 310 Triangle Bldg.	837	H. F. Willson	Apples*	Sept. 6	May 26
			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 10
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
WAUPACA, WIS.,** Court House	894	G. D. Clark	Potatoes	Sept. 13	Mar. 31
PRESQUE ISLE, ME.,** Graves Hardware Block	842	S. W. Russell	Potatoes	Sept. 16	Mar. 31
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 14
GRAND RAPIDS, MICH.,** 412 P. O. Building	895	R. H. Shoemaker	Onions	Oct. 21	Mar. 31
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
ORLANDO, FLA.,** P.O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Mar. 30
SAN ANTONIO, TEXAS,** Chamber of Commerce		J. A. Hunter	Beets	Nov. 28	May 12
			Carrots	Nov. 28	May 12
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
			Cabbage*	Jan. 23	Jan. 31*
BELLE GLADE-CHOSEN, FLA.** P.O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Mar. 31
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	Mar. 15	Apr. 14
			Peppers	Jan. 10	Apr. 14
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 28	May 15
			Stg.Beans	Apr. 2	May 31
			Tomatoes	May 1	May 31
EL CENTRO, CALIF., Barbara Worth Hotel Bldg.	933	A. E. Prugh	Lettuce	Jan. 3	Mar. 31
SANFORD, FLA.,** Box 1318	910	R. E. Corbin	Celery	Jan. 16	Apr. 14
PHOENIX, ARIZ.	815	Bryce Morris	Lettuce	Apr. 4	May 5

** State cooperating * Reports discontinued
#Issued thrice weekly, on Tuesday, Thursday and Saturday.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

7b. BRIEF NEWS OF FLORIDA CELERY.

The paragraph below is from a letter from R. E. Corbin, Sanford, Florida, March 4:

"The f.o.b. market has been running a little stronger most of the time than seemed justified by the city markets. There has been an element of speculation in it which is working very well for the growers. Since the latter part of last week the demand has fallen off somewhat and the sale of large sizes has been very difficult. Some fields in the district have shown considerable black heart. I know of one field that began yielding 17 crates to the row, and ended with seven to the row because of black heart. Other fields are not affected, and some seem to have outgrown the condition after it appeared."

E. W. STILLWELL,
Specialist in Market News.

8b. (See page 67)

INSPECTION SERVICE

1c. ATTENTION SHIPPING POINT SUPERVISORS.

Abnormal growing conditions sometimes produce distinct variations from true types of many fruits and vegetables. The flat nature of the outer leaves of a great deal of Texas Savoy type spinach this year is an example. When receiving-point inspectors are confronted with such variations from true type and have no information as to their cause, they are placed in a peculiarly difficult position. In order to avoid confusion of this kind it is requested that shipping-point supervisors keep the Washington office advised of any unusual developments of the fruit and vegetable crops in the territory under their supervision. Such advise should include information as to definite variation in form, in size, in color, in character of defects, or in any other respect. These observations will be published in the Division Letter for the information of all receiving-point inspectors.

It is also suggested that shipping-point certificates should bear some notations of abnormal conditions which are likely to cause confusion in receiving markets even though the product may be technically up to grade. For example, certificates on the spinach in question should have contained the additional information - "Many plants show several flat outer leaves."

2c. REGARDING CELERY CERTIFICATES. (Inspectors' Notes, Sacramento, March 3.)

Many certificates on celery are showing the statement "Less than 5% of stalks under 18 inches in length." Care should be taken to use such a statement only when there is an appreciable amount of short stalks present, such as 3 or 4%; with 1 or 2% or none, it should be omitted entirely. Cases have been known where absolutely no stalks were under 18 inches and the statement was used. This is not correct and leaves the wrong inference. To summarize: when one or two per cent no mention should be made; when 3 or 4 per cent, report "under 5%."

3c. NEWS FROM THE FIELD. (From Inspectors' Notes, Sacramento, March 3)

SAN DIEGO - "Over half of the celery has now been shipped", writes W. R. Stay from San Diego. "The last two weeks the shipments have been lighter than the previous week, and I doubt if we will be very rushed due to the fact that we have had ideal weather for shipping, and the growers are keeping up with their fields. In previous years the rains have stopped shipments for a week at a time, causing a rush when they did start.

"The quality of most of the celery is still very good, but more culling and trimming is necessary to make U. S. No. 1 than formerly, as growth cracks have been increasing.

"The next two weeks shipments will probably keep up or equal this past week, but after that I expect a decline."

LOS ANGELES - "Cauliflower is just about finished, both in El Monte and Compton. They are cleaning up a few fields at present, and expect it to all be done within a few days. We will have some citrus to certify for export, going on the boat sailing about March 3," writes F. C. Cadwallader, February 23, 1928.

4c. THICKNESS OF SKIN OF CITRUS IN U. S. NO. 1 GRADE.

On March 2, Mr. O. G. Strauss wrote as follows from Orlando:

"My attention has been called to a car of grapefruit inspected in a receiving market and thrown out of grade on account of thick skin. I believe that unless inspectors are very careful they are going to be too technical on this item. This car was reported here as fairly smooth texture and well formed and no mention made of buckskin. Usually when we have a skin too thick for a U. S. No. 1 grade, we find that the fruit either has a course texture, is nosey, or shows buckskin. In the absence of any of these, seldom is the skin too thick fir a U. S. No. 1 grade.

"Unless inspectors are very familiar with citrus, I believe the safest policy for them to follow is to associate thickness of skin with the conditions mentioned, and to be exceedingly careful in reporting a thick skin in the absence of these conditions."

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus Vegetables	Sept. 12 Nov. 1	Apr. 14 Apr. 14
	J. C. Townsend, Jr., Box 1318, Sanford, Fla.	Celery	Feb. 15	Apr. 1
MAINE:	G. R. Warren, Caribou, Maine	Potatoes	Sept. 15	Mar. 31
TEXAS:	H. T. Longino, Harlingen, Texas	Spinach & other vegs.	Dec. 1	Mar. 15

5c. ENCLOSURE TO INSPECTORS WITH THIS DIVISION LETTER.

Copies of the Appeal Inspection List, dated March 1, 1928, are being mailed to inspectors with this D.L. This is a list of the States with which cooperative agreements have been affected, the products inspected in these States, and the Federal and State representatives in immediate charge.

ROBERT BIER,
Supervising Inspector.

8b. COMMENTS ON IDAHO POTATO GRADE SITUATION.

The following telegrams have been received from Mr. Calhoun at Idaho Falls concerning the grade of Idaho potatoes:

"Idaho U. S. No. 1 potatoes are packed in branded bags only; practically all others are partly graded regardless of what shippers or receivers may claim. Market quotations should be made accordingly.

"'Combination grade' as used at shipping points on Idaho Russets is not a clearly defined term but represents in general 60% to 75% U. S. No. 1 and the balance U. S. No. 2, although sometimes the percentage varies between 50% and 85% U. S. No. 1. The sales usually indicate the approximate percentage of U. S. No. 1, but as official inspection is not ordinarily taken on these the percentage quoted is only approximate and sometimes not even that. The term 'combination' is quite regularly used and understood by the trade in Idaho marketing territory to indicate 60% to 75% U. S. No. 1 unless otherwise specified, and a large amount of present trading is on this basis."

Market reporters should be careful not to quote Idaho potatoes that are in unbranded bags as U. S. No. 1 unless personal examination assures them that the stock will meet U. S. requirements. Other lots should be described as "partly graded", or as "combination grade" if actually sold on that basis.

OFFICE NOTES:

Mr. Sherman left Sacramento March 5 for points in Washington and Oregon, where he has spent the past week en route to Washington.

Mr. W. S. Graham continues very weak as a result of his long illness and the doctors hold out but little hope for his recovery.

Mr. Cross is back at his desk in Washington, after an extended and successful trip through the South and West on transportation matters.

En route to the Washington office from his trip through vegetable sections of Louisiana and Texas, Mr. Pailthorp stopped in the Cincinnati office for a half day.

Mr. Butner received news of the serious illness of his father and left for his home at Lexington, Ky., last Saturday.

OFFICE NOTES (CONTINUED):

L. C. Carey who is visiting container factories in the South spent a short while last week with Mr. Corbin in Sanford, Fla.

Thomas R. Butts has been appointed Junior Marketing Specialist, effective March 16. Mr. Butts is a native of West Virginia. Following his academic work in that State, he had some work in Horticulture at Cornell in 1921-22, managed an orchard in West Virginia for awhile and in 1925 was an inspector of apples in West Virginia under a Federal-State arrangement. During 1926 he served in other States in the same capacity, inspecting apples and potatoes. Mr. Butts's recent service with the Government has been with the Veteran's Bureau in this city. He will report for duty in Philadelphia, where after a period of training he will take over Mr. Coleman's work, releasing the latter for field station work.

W. J. Bertush will go to Ft. Worth, March 11, to relieve Mr. Gregory who goes on two weeks' military leave.

H. A. Harris, in a recent letter explains that his new position is that of Secretary-Manager of the Associated Produce Dealers and Jobbers of Los Angeles. This is a new trade organization formed to improve conditions in the local market and to aid in better relations between producer and consumer.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 11
March 16, 1928
(Contents Confidential)

1a. MONTHLY REVIEW NO LONGER MIMEOGRAPHED.

For many years, the Monthly Market Review of Fruits and Vegetables has been mimeographed and has been sent to individuals as well as to a number of papers. In the future, editors will be furnished a brief typewritten review. Mimeographing of this monthly issue has been discontinued (- it was usually dated the 15th), and the individuals on this list have been transferred to the list for the regular Weekly Market Review, issued each Tuesday.

2a. NEW BULLETIN OF BUREAU OF RAILWAY ECONOMICS.

The Bureau of Railway Economics, Washington, D. C., has just issued Bulletin No. 27, Monthly Shipments of Fresh Fruits and Vegetables, United States, Average of the Three Years 1924, 1925 and 1926. The basic information is largely taken from compilations furnished by the Fruit and Vegetable Division. For each of 33 fruits and vegetables, for all fruits and for all vegetables, and for the fruits and vegetables combined, statistics are presented showing the total annual movement, the seasonal movement by months, and the movement by States. The bulletin is very complete in detail of presentation, being generously illustrated by charts and tables.

3a. A TERMINAL MARKET STUDY.

The Detroit News has published a series of eight articles by Fred W. Henshaw, concerning the need for better physical facilities for the handling of fruits and vegetables received in Detroit in carload lots. This series was written after a study of the Detroit situation and visits to Chicago, New York, Boston and Philadelphia, where new facilities have been constructed recently. These articles were published in the issues of February 27 to 29, and March 1 to 5, omitting Sunday. Mr. Henshaw was supplied with some of the statistical information by the Fruit and Vegetable Division.

4a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Among the recent releases of the Foreign Marketing section, are: F.S.:A-165, "Continental Apple Market Situation in February", F.S.:A-167, "The Hamburg and Copenhagen Apple Markets", F.S.:CF-51, "Increasing British Demand for American Grapefruit", F.S.:CF-52, "Verdelli Lemon Prospects in Sicily" and F.S.:CF-53, "Second Direct Shipment of Florida Citrus Arrives in Liverpool."

MARKET NEWS SERVICE

1b. PRODUCE AGENCY ACT PUBLICITY.

On receipt of this D.L. please publish the following:

(Market and field stations) PRODUCE AGENCY ACT

The Bureau of Agricultural Economics states that it frequently happens that cars of produce shipped on orders are rejected by customers and, because they are represented to be in need of reconditioning or for other reasons, are released by the shippers to the original customers without payment. In the absence of a specific understanding regarding the basis of payment these cars are considered consignments and as such come under the provisions of the Produce Agency Act.

2b. BREAK IN SAN FRANCISQUITO DAM FLOODS FRUIT SECTION.

A wire from W. F. Cox following immediately on the Associated Press news of the break in the San Francisquito dam flooding the Santa Paula Valley indicates that the heaviest crop destruction is in the orchard region between Santa Paula and Fillmore with some destruction to spring lettuce also in that section.

3b. TOTAL MAINE POTATOES MAY REACH 38,000 CARS.

The following item is from a letter from S. W. Russell, Presque Isle, Me., March 12:

"It is believed that the daily shipments from Maine will be reduced considerably, beginning this week, due to the fact that the seed movement to southern States is practically concluded, and that the shipments of seed to Jersey, Pennsylvania and Long Island are expected to cover three weeks or possibly a month; therefore not noticeably heavy for the individual day. According to the figures shown in the estimate of the production of potatoes in Maine, and according to percentages shipped in past seasons, Maine would roll around 36,000 cars this season. However, many of the large shippers here believe that the number of cars shipped from Maine this season will be nearer 38,000 than 36,000 cars. Also, the recent strong market has caused many cars of seconds and scabby potatoes to be loaded which would not have been loaded had prices continued normal. This will naturally increase shipments and possibly reach the 38,000 cars.

"The quality of the stock at the present time is fine, and should weather conditions remain favorable, it is expected that shipments will carry very well through the remainder of the season."

4b. SUMMARY OF GEORGIA AND SOUTH CAROLINA ASPARAGUS.

MARKETING GEORGIA AND SOUTH CAROLINA ASPARAGUS, season 1927, by J. Harold Hoover, has been distributed from the Washington office.

5b. SURVEY PROVES RADIO A SUCCESS IN DENVER OFFICE.

J. G. Scott writes that the Denver market news office has contacts with five radio stations in Colorado, all anxious to broadcast the reports as most of their listeners are in agricultural communities. One station in Denver even proposed the installing of a microphone in the market news office for the noon reports.

A short time ago, Mr. Scott sent out a short questionnaire to a part of the Denver mailing list to get an expression of the value of the reports to the farmer and others, and in addition to other information, to solicit suggestions for possible changes of time or content of the program. A summary was compiled from the first 500 replies received. Of this number, 67 per cent were from Colorado, 19 per cent from Nebraska, and the remainder from 15 other States. Sixty-nine per cent of the replies were from farmers. Eighty-seven per cent of the replies expressed an interest in the market reports by radio, and 91 per cent reported the present program as satisfactory. From 75 or more miscellaneous comments quoted on the summary one gathered unqualified appreciation of the news advantage of radio over the printed report which arrived from 12 to 36 hours later.

6b. IDAHO FALLS USES "EASTERN TRACK" POTATO HOLDINGS REPORT TO ADVANTAGE.

In a letter from Idaho Falls, March 7, Mr. Calhoun expressed appreciation of the daily compilation of "Eastern Track" holdings of potatoes furnished by the Washington office. Quoting from this letter:

"These track holdings have always been watched very closely here, and have been doubly so during the recent unusual market conditions, when the markets were advancing rapidly under heavy shipments and large track figures. I have for the past two seasons carried a Track Summary of the markets which I have received, and the addition of the complete report for the 16 markets has elicited considerable favorable comment."

7b. ADDITIONS TO MA AND JI-JU PAGES OF CODE. (Effective March 23)

On the MA (Celery) page of the code, add

IQ Individually washed
IT Individually washed and precooled
IV Crate washed

On the JI-JU (Grade, Size, Pack and Color) page of the code, change

JOT Jumble pack, to read
JOT Natural run sizes

The celery additions were suggested by Mr. Corbin. The phrase "natural run sizes" can be used with various commodities, including celery, oranges and apples when one wants to express the fact that the sizes in a lot are just as they came from the field, grove or orchard.

8b. SIZE AND GRADE TERMS FOR MEXICAN TOMATOES. (Code words effective Mar. 23)

Our quotations on Mexican tomatoes have never had a uniform basis of descriptive terms, as it has seemed impossible to obtain identical terms for the same grade or size from two different sources. Reasonably close uniformity has now been secured by our Chicago office, however, working with several leading brokers of Mexican tomatoes, and the following descriptions will apply to the terms, English and code, that will be standard for sizes and grades of Mexican tomatoes in lugs until further notice. As a matter of education, both the trade terms; i.e., "firsts", etc, and the parenthetical size descriptions, must always be published. The code terminals are additions to the PO page, effective March 23.

Count or size	Firsts (large size)	IT	4x5 pack, 5x5, 5x6, 6x6
	Circles (medium size)	IV	6x7, 6x6 top with 6x7 bottom, 7x7
	Gems (small size)	IW	Smaller than 7x7

Quality	Fancy quality	UV
	Choice quality	UW

Firsts, Circles and Gems refer to size only; there can be fancy Gems, for example: "Fancy", with Mexican lugs should never refer to size, but only to quality and smoothness. "Choice" is often used to refer to ill-shaped, scarred, blemished or otherwise defective stock that is merchantable but will not grade fancy. It is sometimes called "plain."

Terms for condition should also be used with the quotations if necessary for proper description of the stock. It is suggested that a short item describing these terms as interpreted and used by us in our reports be published in each market where Mexican tomatoes are important.

9b. NEW REVIEWS FOR THE PRESS.

Several new editions of the reviews have been started from the publicity section of the Fruit and Vegetable Division with the object of supplying market news, especially suitable for the agricultural and general periodicals in different regions. Besides the well known mimeographed weekly, there are editions of one to three typed pages for New England, the middle eastern States, the Southeast, the Southwest, the North Central region and the Rocky Mountain region. These specialized reviews have been receiving favorable attention from the press, resulting in a great increase of space obtained and numerous additions to the list of representative papers actually using the reviews. Many of the changes in the scope and treatment of the material have been designed to fill the needs of important Agricultural papers. The monthly reviews also have been sectionalized somewhat in the same way. Special news letters and leased wire summaries from some of the field stations have greatly helped Mr. Fiske and Mr. Froehlich in bringing these new publicity features to the front as a means of increased press circulation. Our men at field stations are requested to cooperate in supplying timely news comment on request and market station men are asked to assist in bringing into line the publications in their territory as users of one or more of the several reviews now available.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH. 424 Federal Bldg.	847	Mrs. L. B. Gerry	Apples #	Aug. 29	Mar. 31
ROCHESTER, N. Y.,** 310 Triangle Bldg.	837	H. F. Willson	Apples	Sept. 6	May 26
			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 20
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
WAUPACA, WIS.,** Court House	894	G. D. Clark	Potatoes	Sept. 13	Mar. 31
PRESQUE ISLE, ME.,** Graves Hardware Block	842	S. W. Russell	Potatoes	Sept. 16	Mar. 31
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 14
GRAND RAPIDS, MICH.,** 412 P. O. Building	895	R. H. Shoemaker	Onions	Oct. 21	Mar. 31
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
ORLANDO, FLA.,** P. O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Mar. 30
SAN ANTONIO, TEXAS,** Chamber of Commerce		J. A. Hunter	Beets	Nov. 28	May 12
			Carrots	Nov. 28	May 12
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
			Cabbage*	Jan. 23	Jan. 31*
BELLE GLADE-CHOSEN, FLA.** P. O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec.15	Mar. 31
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	Mar. 20	Apr. 14
			Peppers	Jan. 10	Apr. 14
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 28	May 15
			Stg.Beans	Apr. 2	May 31
			Tomatoes	May 1	May 31
EL CENTRO, CALIF., Barbara Worth Hotel Bldg.	933	A. E. Prugh	Lettuce	Jan. 3	Mar. 31
SANFORD, FLA.,** Box 1318	910	R. E. Corbin	Celery	Jan. 16	Apr. 14

The following station may open on date indicated:

PHOENIX, ARIZ.	815	Bryce Morris	Lettuce	Apr. 4	May 5

** State cooperating

* Reports discontinued

\# Issued thrice weekly, on Tuesday, Thursday and Saturday.

E. W. STILLWELL,
Specialist in Market News.

RECEIVING-POINT INSPECTIONS DURING FEBRUARY, 1928

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Total Fees
Atlanta	80	77	2	2	$ 346.49
Baltimore	37	47	3	0	146.50
Boston	94	149	14	12	453.58
Buffalo	28	56	3	0	134.07
Chicago	262	214	11	0	1448.64
Cincinnati	49	27	0	1	274.50
Cleveland	77	53	3	0	363.49
Columbus	6	25	1	0	27.40
Denver	14	14	0	0	56.00
Detroit	35	92	0	0	146.16
Ft. Worth	12	23	1	0	48.00
Harrisburg	6	1	2	0	21.50
Houston	18	20	0	0	63.00
Indianapolis	23	52	1	0	91.95
Jacksonville	17	17	0	0	80.23
Kansas City	72	57	1	0	319.51
Los Angeles	16	7	0	2	59.00
Memphis	31	60	26	0	145.44
Milwaukee	33	41	1	0	140.71
Minneapolis	79	43	0	0	373.61
Newark	50	-	1	0	207.00
New Haven	40	93	3	11	191.19
New Orleans	91	88	26	0	306.08
New York	341	816	113	2	1464.09
Norfolk	10	28	1	5	80.75
Omaha	45	32	4	0	195.70
Philadelphia	75	76	19	0	301.00
Pittsburgh	94	97	19	5	408.61
Portland	12	17	0	0	45.00
Sacramento	0	1	0	0	0
St. Louis	60	127	13	0	247.30
Salt Lake City	4	2	0	0	15.50
San Francisco	9	5	3	0	52.50
Springfield	39	-	12	0	204.72
Toledo	19	21	12	0	66.50
Trenton	0	2	0	0	0
Washington	33	39	1	0	143.10
Wichita	11	12	0	0	48.80
Wilkes Barre	11	8	1	0	41.00
Total	1,933	2,539	297	40	$8,758.62

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING FEBRUARY 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS

SYMBOLS N - NAVY M - MARINE CORPS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to comply with Specifications		Items Billed Short-weight	
STATIONS	N	M	N	M	N	M	N	M	N	M
BOSTON	298436	2185	66987	500	365423	2685	374	0	0	0
NEW YORK	109042	65374	1820	0	110862	65374	234	134	0	0
NORFOLK	978196	0	16170	0	994366	0	0	0	0	0
PHILADELPHIA	146936	12552	9029	2685	155965	15237	84	0	0	0
SAN DIEGO	658814	29395	14964	0	673778	29395	0	0	0	0
SAN FRANCISCO	512319	80000	60000	30000	572319	110000	420	0	0	0
SAN PEDRO	762396	0	12170	0	774566	0	2296	0	0	0
VALLEJO	176501	20237	11844	405	188345	20542	15	0	0	0
WASHINGTON	46224	0	0	0	46224	0	0	0	0	0
TOTALS	3688864	209743	192984	33590	3881848	243333	3423	134	0	0

INSPECTIONS MADE FOR U. S. SHIPPING BOARD

GALVESTON-HOUSTON	52994	250	53244	0	0
NEW YORK	11380	0	11380	0	0
NORFOLK	45807	0	45807	0	0
SAN FRANCISCO	60000	0	60000	0	0
SAN PEDRO	7047	130	7177	0	0
TOTAL	177228	380	177608	0	0

The New York office also inspected the following:	Fruits	Vegetables	Rejections
United States Lines	88293	228537	5815
Munson S. S. Line	15464	85349	182
American France Line	3124	16795	120
American Diamond Line	7165	40650	120
American Merchant Line	6005	25585	24
American Indian Line	5632	21904	120
American Republic	2925	10838	0
American African Line	3629	14936	0
American Pioneer Line	0	538	0
Total	132237	445132	6381

The Vallejo office inspected and passed 29,918 lbs. bread and 80 lbs. rolls, and rejected 110 lbs. bread.

The San Pedro office inspected and passed for the Navy, 5,963 lbs. bread, 21,734 lbs. butter and 2,816 lbs. cheese, total 30,513 lbs.

INSPECTION SERVICE

1c. FLORIDA CELERY.

Confidential report from Sanford advises that a considerable amount of Black Heart and Pink Rot is showing up in the celery since recent rains. Inspectors should be on the lookout for these defects.

2c. SANTA MARIA WORK HEAVY. (From Inspectors' Notes, Sacramento, March 9.)

Due to rains and warm weather, the Santa Maria cauliflower has been moving fast during the past week, writes Ralph Sharer. The stock was planted so that it could be harvested in a steady flow, but due to adverse weather some of the plantings were retarded several weeks and now the fields are maturing all at once. After the first cutting and with care in culling almost everything grades U. S. No. 1.

Sharer reports that some of the artichoke patches near Oceano and Arroyo Grande were damaged by frost the middle of February, and growers have been unable to harvest until the formation of new crops. The Pismo patches seemed to be unharmed, being close to the ocean.

3c. ENCLOSURES FOR INSPECTORS.

With this Division Letter we have three enclosures for inspectors, - "U. S. Grades, Color Standards, and Packing Requirements for Honey", "Standard Labels or Stamps for U. S. Honey Grades", and "Requirements for the More Important Grades of Honey."

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	C. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	Apr. 14
		Vegetables	Nov. 1	Apr. 14
	J. C. Townsend, Jr., Box 1318, Sanford, Fla.	Celery	Feb. 15	Apr. 1
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31
TEXAS:	H. T. Longino, Harlingen, Texas.	Spinach & other vegs.	Dec. 1	Mar. 15

Total shipping point inspections of fruits in Florida this season amounted to 594 cars to February 15, as compared with 2,026 to same date last season; while vegetables totaled 857 cars, against a total of 405 last season.

ROBERT BIER,
Supervising Inspector.

OFFICE NOTES:

Mr. Sherman was at Wenatchee on Saturday and Sunday, Yakima on Monday, Olympia Tuesday and Wednesday, and expects to spend a short time in Boise, reaching Denver Saturday afternoon. He is expected to reach Washington in the later part of the week ending March 24.

A wire from Mr. Butner states that his father is still seriously ill and the time of his return to Washington is not definite.

Mr. Bier leaves Saturday night for Montgomery and other points in Alabama to attend a series of meetings with growers and inspectors with reference to the shipping point inspection of potatoes and strawberries.

L. C. Carey returned to Washington on Monday, and on Saturday will leave for points in Louisiana, Mississippi, Tennessee, and several middle-western States on business connected with enforcing the Standard Container Act.

G. R. Warren will leave Caribou, Me., about April 1 and proceed to Hastings, Florida where he will assist Mr. Strauss in the shipping point inspection of potatoes beginning about April 10.

Mrs. A. E. Prugh of the Kansas City office returned to duty last Saturday after a serious illness of two weeks.

Friends of Mr. Walter S. Graham were grieved to hear of his death at the Homeopathic Hospital in Washington, Tuesday morning. His death was due to complications following an operation for appendicitis in Chicago, and subsequent operations after his removal to Washington two weeks later. Mr. Graham was a graduate of the University of Maryland, class of 1922, and for five years was employed in the Bureau of Plant Industry, coming to the Food Products Inspection Service of this Bureau in July 1927. Mr. Graham had a very pleasing and likable personality, and during the short term of his service in this Division, (spent largely in the Chicago office), he made many warm friends. The sympathy of all friends in the Fruit and Vegetable Division is extended to his bereaved family.

Correction on last week's D.L. In line 12 of item 5b, last week's Division Letter the quotation should read "Inquiry good, no sales reported."

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 12
March 23, 1928
(Contents Confidential)

1a. SUMMARY OF NEW YORK CITY UNLOADS.

The Produce News of March 17 complimented the summary of New York City car-lot unloads which was compiled by Mrs. Charlotte Kast of the New York office. Mr. Biddle writes that they have received requests for 1,000 copies from 750 people. This report seems to fill a real place in the statistics wanted by the fruit and vegetable industry, and judging by the facts one is not surprised. According to this summary, the equivalent of 190,000 cars of fresh fruits and vegetables arrived on the New York market in 1927, amounting to an average of 540 cars for every day of the year. Grape arrivals topped potatoes in 1927 leading the list of commodities with 26,680 cars. There were 70 different commodities reported arriving in carloads and probably 10 or 15 more in less than carload lots. Forty-two States of origin are represented, California alone credited with one-third of the arrivals or 56,890 cars. Florida with 23,090 cars was second with New York third with 19,930.

2a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of March 17, lists six items in the news of the fruit and vegetable cooperatives. They are:

Melon association gaining new members (Ga.)
Virginia tomato growers will receive refund.
Yakima association holds seventeenth annual meeting (Wash.)
Pear association handles large tonnage (Calif.)
Sixteen units represented at annual meeting (Ill.)
New headquarters for Mutual Orange Distributors (Calif.)

3a. MARKETING SUMMARIES RELEASED.

Three summaries of the 1927 season have been released recently from Washington; "Marketing Lower Rio Grande Valley Texas Potato Crop" by W. D. Googe , "Marketing Strawberries from the Ozark Section of Missouri and Arkansas", by Wendell Calhoun and "The Philadelphia Strawberry Market", by W. G. Lensen and J. W. Coleman.

4a. FRUIT AND VEGETABLE BASKETS ON HAND IN 1927.

Production and Carry-over of Fruit and Vegetable Baskets for the Year 1927, is the title of an annual pamphlet report issued by the Washington office, and compiled by Miss Beulah L. Chamberlain under the supervision of Mr. Spilman. Some changes have been made in the presentation of the material in this report. These are accounted for in the foreword. The general conclusion is that there is no present need for expansion in the fruit and vegetable basket industry.

MARKET NEWS SERVICE

1b. PRODUCE AGENCY ACT PUBLICITY.

On receipt of this D.L. please publish the following:

(Market stations) PRODUCE AGENCY ACT.

The Bureau of Agricultural Economics states that when shipments of consigned produce are refused by commission merchants or other agents because of poor quality and condition and turned back to the railroad or express company, the party to whom the shipment is consigned should advise the consignor immediately that the shipment is refused and give reasons therefor.

(Field stations) PRODUCE AGENCY ACT.

The Bureau of Agricultural Economics states that it is not compulsory that receivers accept shipments of consigned produce which arrive in such poor condition that they will not sell for enough to pay freight or express charges. Therefore, it behooves shippers to consign only produce of good quality and condition and take all possible precautions against deterioration in transit.

2b. HOT HOUSE PRODUCTS ON THE ST. LOUIS MARKET.

Notwithstanding modern transportation facilities, the hot house industry is not entirely a thing of the past, according to Mr. T. R. Hall reporting the St. Louis market. In addition to rather liberal express receipts of hot house cucumbers from Indiana, Illinois and Oklahoma, a straight carload of cucumbers from Indiana was unloaded the latter part of February, and another March 16. All receipts seemed to meet quite an eager demand because of the scarcity of Florida stock.

This market has also received four carloads of Ohio leaf lettuce since the first of March. Express receipts have been moderate, most express lots coming from Missouri points. The Ohio lettuce is being received in containers about the size of a market basket, holding ten pounds, and selling for about 80 to 90 cents each. The baskets are covered with an oiled paper and lined with wet newspapers and the stock is fresh and crisp when opened. The Missouri stock comes packed in large sugar barrels and sells by the dozen. The dealers contend that when offered at such a reasonable price, the shipped-in leaf lettuce outsells the local leaf lettuce which is grown near St. Louis under hot bed sash.

3b. A NOTE ABOUT HAMMOND STRAWBERRIES.

Strawberry shipments show a decided increase in the Hammond district in spite of recent cold weather, according to a New Orleans newspaper. Growers and associations regard the outlook as very promising, especially with the chance of warm weather. The fruit is firm, the color good and the quality improving.

E. W. STILLWELL,
Specialist in Market News.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH. 424 Federal Bldg.	847	Mrs. L. B. Gerry	Apples#	Aug. 29	Mar. 31
ROCHESTER, N. Y.,** 310 Triangle Bldg.	837	H. S. Duncan	Apples	Sept. 6	May 26
		A. L. Thomas	Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 31
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
WAUPACA, WIS.,** Court House	894	G. D. Clark	Potatoes	Sept. 13	Mar. 29
PRESQUE ISLE, ME.,** Graves Hardware Block	842	S. W. Russell	Potatoes	Sept. 16	Mar. 31
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 14
GRAND RAPIDS, MICH.,** 412 P. O. Building	895	R. H. Shoemaker	Onions	Oct. 21	Mar. 31
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
ORLANDO, FLA.,** P. O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Mar. 30
SAN ANTONIO, TEXAS,** Chamber of Commerce		J. A. Hunter	Beets	Nov. 28	May 12
			Carrots	Nov. 28	May 12
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
			Cabbage*	Jan. 23	Jan. 31*
BELLE GLADE-CHOSEN, FLA.** P.O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Mar. 31
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	Mar. 20	Apr. 14
			Peppers	Jan. 10	Apr. 14
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 20	May 15
			Stg.Beans	Apr. 2	May 31
			Tomatoes	May 1	May 31
EL CENTRO, CALIF., Barbara Worth Hotel Bldg.	933	A. E. Prugh	Lettuce	Jan. 3	Mar. 31
SANFORD, FLA.,** Box 1318	910	R. E. Corbin	Celery	Jan. 16	Apr. 14

The following stations may open on dates indicated:

PHOENIX, ARIZ.	815	Bryce Morris	Lettuce	Apr. 4	May 5
HAMMOND, LA.	802	H. F. Willson	S'berries	Mar. 27	May 15
LAREDO, TEXAS	801	G. D. Clark	Onions	Apr. 2	May 25
CRYSTAL CITY, TEXAS	867	J. W. Coleman	Onions	Apr. 5	Apr. 28
HASTINGS, FLA.	851	S. W. Russell	Potatoes	Apr. 9	May 5

** State cooperating * Reports discontinued

Issued thrice weekly, on Tuesday, Thursday & Saturday.

INSPECTION SERVICE

1c. CARE IN WIRING FOR INFORMATION REGARDING INSPECTIONS.

The initials, car number, product, date of list on which car number appears, and the place and date of shipping-point inspection should all be included in wires requesting shipping-point certificate information. Sometimes not all of these facts are available, but when possible they should all be given, in order to avoid mistakes due to duplications of car numbers.

2c. SPECIAL RECORD REQUESTED IN PEANUT INSPECTIONS.

It has recently come to our attention that due to unfavorable growing conditions the crop of White Spanish peanuts is running unusually heavy to small plump nuts which pass through a screen having 15/64 inch by 3/4 inch perforations. In order that the standardization project may have definite information as to the percentages of these small nuts in cars inspected, it is requested that all inspection offices keep a record of the percentage of these small plump nuts found in each sample. Later in the season each office will be requested to furnish a detailed report regarding this matter.

The next three items are from "The Inspectors' Notes", Sacramento, March 16.

3c. OXNARD VEGETABLE CROPS ESCAPE FLOOD.

W. L. Powell sends the following description of the St. Francis dam disaster. The great storage dam of the Los Angeles aqueduct system which was 185 feet high and was said to impound 12,000,000,000 gallons of water, burst Monday night sweeping out to sea through the fertile Santa Paula Valley. Over 200 bodies have been recovered and property damage which includes the destruction of many fine citrus groves, is estimated at from $10,000,000 to $20,000,000.

"Oxnard is still high and dry, although it looked for awhile like it might be washed into the ocean. The electricity was shut off here about 11:30 Monday night. No one knew why until 4:00 o'clock Tuesday morning when we were awakened by the fire alarm and sirens on police cars. We were told St. Francis dam had burst and that Oxnard was in danger of being flooded. Most of the population of Oxnard moved to the top of Conejo Grade, a distance of about fifteen miles and waited until daylight. Many people had all of their belongings they could get in or tie on to their cars, even beds.

"Shortly before daylight we received a report that the danger was past and Oxnard was soon re-populated. The flood waters came to within a mile of the city limits.

"There was little damage done to vegetable crops, however, and shipping continued as usual."

4c. INSPECTIONS HERE AND THERE IN CALIFORNIA.

Los Angeles, March 13 - "We are inspecting a few cars of sweet anise. The principal defects are seed stems, poorly formed bulbs, and poor trimming. We are finding brown margins on some of the branches that grow from the bulb." - F. C. Cadwallader.

(continued on next page)

Sacramento, March 16 - "Onions totaling 2,800 sacks were certified for selling purposes one day last week. The onions which were in cold storage since October were in very good condition, practically free from decay, and graded U. S. No. 1 (1¼ inch minimum diameter.) Some lots, claimed to be a cross between the Buckskin and Australian Brown, appeared to be holding up even better than others which the shipper called straight Australian Browns."

Santa Maria, March 11 - "Practically all cauliflower inspected is grading U. S. No. 1, though fields will suffer unless it rains or growers start their pumps soon. Artichokes are recovering from damage done by the frosts, and the worst defect at present is worm injury. Most of the artichokes are going with cauliflower in mixed cars, but today I inspected the first straight car of artichokes loaded at Oceano." - R. V. Sharer.

5c. AND NOW - MUSTARD GREENS ARE INSPECTED.

Straight cars of mustard greens are being inspected in the San Jose district, which already has established a reputation for its variety of products. H. W. Peterson who is in the Sacramento office for conference this week, says that boys are hired to go into the pastures and grain fields to cut the young wild mustard plants for 60¢ per crate. The greens are packed in waxed paper lined crates with chopped ice, similar to spinach, and it is reported that one shipment brought $9.00 per crate in New York.

6c. ENCLOSURE FOR INSPECTORS.

With this D.L. a copy of "Texas Standards for Fruits and Vegetables and Fruit and Vegetable Containers, 1927", is enclosed to each inspector.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus Vegetables	Sept. 12 Nov. 1	Apr. 14 Apr. 14
	J. C. Townsend, Jr., Box 1318, Sanford, Fla.	Celery	Feb. 15	Apr. 1
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31
TEXAS:	H. T. Longino, Harlingen, Texas.	Spinach & other vegs.	Dec. 1	Mar. 31

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Sherman arrived at the Washington office early Thursday morning, and old friends were glad to have him return looking so well.

Mr. Butner's father who had been ill at his home in Lexington, Ky., for about a month, passed quietly away last Friday. The sympathy of all Mr. Butner's friends in the Division is extended to the family.

Returning to Washington, Mr. Butner stopped at the offices in Cincinnati, Columbus and Pittsburgh and reached his desk this morning.

John D. Snow left Washington Saturday night for a trip of approximately two months to cities of the Middlewest and South, interviewing members of the trade and municipal and State officials with regard to enforcing the Produce Agency Act.

G. D. Clark will close Waupaca probably March 29, and proceed to Laredo, Texas to handle the onion station at that point. Following the practice of previous seasons, the Waupaca mailing list will be transferred to Stevens Point where in cooperation with the State of Wisconsin, potato reports will be issued until the end of the season.

H. F. Willson is expected in Washington the last of this week to spend a day en route to Hammond, La., where he will have charge of the market news service on strawberries this season. The work in Rochester will be continued under the supervision of H. S. Duncan and A. L. Thomas.

W. H. Hall will finish his work at Orlando about March 30, and return to Chicago where he will remain about two weeks paying particular attention to inspection matters in that market. He will then drive to Los Angeles, where he expects to arrive early in May to take permanent charge of the office at that place.

J. A. Hunter has announced his intention to resign early in April to act as sales agent for the Medina Dam and Catarina projects with headquarters in San Antonio. Mr. Hunter has been in the service, largely in a cooperative capacity in Texas, since 1925. During several summers he has handled market station relief work and in 1926 he handled the station at Grand Junction, Colo. His work in Texas has been outstanding and his resignation will be accepted with real regret. Arrangements are being made to carry on the cooperative work with Texas so that there will not be a break in the service.

Paul W. Barnes, inspector at Columbus, Ohio, is resigning effective April 5, to accept a position with F. E. Shaffmaster and Co., wholesale butter dealers in Columbus. Mr. Barnes has been in the service since 1918 with the exception of a short period in 1920, since when he has been stationed at Columbus. Our best wishes go with Mr. Barnes in his new work. The vacancy will be filled by M. W. Baker of the Pittsburgh office.

The post office box number of H. S. Moles at Baton Rouge, La., is 608. The telegraphic address remains the same. Please note this on the list of Federal supervisors at the back of the Address List of Inspectors. For the benefit of those interested, Mr. Newton's telephone number is changed to 4183.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 13
March 30, 1928
(Contents Confidential)

MARKET NEWS SERVICE

1b. PRODUCE AGENCY ACT PUBLICITY.

On receipt of this D.L. please print the following:

(Market and field stations) PRODUCE AGENCY ACT.

The Bureau of Agricultural Economics states that shippers should bear in mind that when they receive produce for or on behalf of growers and, as the agent of the growers, ship the produce in interstate commerce they become subject to the provisions of the Produce Agency Act and should take care that their acts in respect to the handling and accounting for such produce are not in violation of the Act.

2b. BRIEF NOTES FROM PRODUCING SECTIONS (March 28).

Idaho Falls -- Idaho growers and shippers holding firm position on potato market. Holding back on loadings, expecting market to recover as heavy terminal supplies clean up. Local estimates March 25, indicated around 5,000 cars will be shipped from Idaho if prices hold at satisfactory levels. Probably 2,000 cars in southern Idaho and 3,000 or more in eastern Idaho.

Yakima Valley -- It is estimated that about 2,800 cars of potatoes remain in the Valley of which two-thirds will be used on the coast and the remainder expected to come East.

Waupaca -- Wisconsin shipments will not be regularly heavy again this season. Probably between 3,000 and 3,500 cars due to move. Warm weather has taken all the snow and roads will be in good condition. Spring field work will start shortly.

Denver -- Colorado potato market very quiet with light inquiry. Growers feel that holdings are not excessive and they can hold out for awhile at least. Markets here will probably be ruled by trend in Idaho.

3b. LOS ANGELES REPORT BROADCAST THROUGH TWO STATIONS.

On March 20, W. F. Cox completed arrangements at Los Angeles with Radio Station KGFJ (1,410 K.C., 212.6 meters) for the daily broadcasting of the market report. This goes on the air at 5:30 P.M. and is the same report broadcast by KFI at 12:10 P.M.

4b. ARKANSAS STRAWBERRY SUMMARY.

MARKETING THE WHITE COUNTY ARKANSAS STRAWBERRY CROP, summary of the 1927 season, by R. E. Corbin, is just released from the Washington office.

5b. RESULTS OF MARCH STORM IN TEXAS VEGETABLE SECTIONS.

String Beans in the Lower Rio Grande Valley of Texas according to latest reports, will be reduced 75 per cent as a result of the damage following a wind storm and frost the week ending March 17. Potatoes were slightly nipped by the frost, and were badly bruised by two days of violent wind. The yield is cut considerably and the peak of the movement will be delayed a week or ten days. Scattered fields of tomatoes were hurt slightly, but the total yield in the Valley will not be reduced more than 10 per cent from this cause. Squash and cucumbers were all killed in the Corpus Christi-Robstown section, and probably 75 per cent killed in the Lower Rio Grande Valley. Most of the corn fields present an autumn aspect since the tops were generally scorched. Most of this crop will come out, but the setback will greatly reduce the green corn movement from this section.

The frost was most damaging along the Gulf Coast, extending about fifty miles into Mexico. During the two days, March 16 and 17, a cold wind had been blowing. In a lull of an hour or so about 6 A.M. on March 18 when the Weather Bureau recorded 39°, frost formed quickly in recently plowed fields.

6b. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Recent releases of the Foreign Marketing section are, F.S.:A-169, "The British Apple Market", and F.S.:V-14, "Movement of Mexican West Coast Vegetables into the United States."

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. NOTES FROM THE FIELD.

-- Hunter S. Moles writes from Baton Rouge, March 24 that judging from present prospects, the Louisiana potato crop of this season will be larger than in past years and the prospects of inspections cover probably twice as many cars as last year. In addition there will be several hundred cars of beans and peppers and a few of cabbage and strawberries. In all, Mr. Moles expects a total of 1,500 or more cars.

-- Federal-State shipping point inspections in the State of Florida to March 15 amounted to 639 cars fruits and 1,617 vegetables, of which 1,367 cars were celery.

2c. MEXICAN TOMATOES SUFFER. (Inspectors' Notes, Sacramento, March 23)

"I have inspected 113 cars of tomatoes this month", writes R. H. Bertelson who is certifying Mexican tomatoes at Nogales. This makes a total of 187 inspected out of 1394 cars shipped.

"Blight has taken a number of tomato fields in Mexico and I believe they will be lucky if they ship 3000 cars this season compared with 4,000 last year. The high prices are encouraging growers to pack stock which I believe they would cull out under normal conditions."

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

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ROCHESTER, N. Y.,** 310 Triangle Bldg.	837	H. S. Duncan	Apples	Sept. 6	May 26
		A. L. Thomas	Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 31
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
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			Potatoes	Sept. 26	May 26
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			Potatoes	Oct. 21	June 2
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SAN ANTONIO, TEXAS,** Chamber of Commerce		J. A. Hunter	Beets	Nov. 28	May 12
			Carrots	Nov. 28	May 12
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
			Cabbage*	Jan. 23	Jan. 31*
BELLE GLADE-CHOSEN, FLA.** P.O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Apr. 20
			Potatoes*	Dec. 29	Jan. 10*
			Potatoes	Apr. 10	May 25
			Tomatoes	Apr. 10	May 25
			Peppers	Jan. 10	Mar. 31
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 20	May 15
			Stg.Beans	Mar. 14	May 31
			Tomatoes	May 1	May 31
SANFORD, FLA.,** Box 1318	910	R. E. Corbin	Celery	Jan. 16	Apr. 14
PHOENIX, ARIZ.	815	Bryce Morris	Lettuce	Mar. 26	May 5
HAMMOND, LA.	802	H. F. Willson	S'Berries	Mar. 27	May 15
LAREDO, TEXAS **	801	G. D. Clark	Onions	Apr. 2	May 25
The following stations may open on dates indicated:					
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HASTINGS, FLA. **	851	S. W. Russell	Potatoes	Apr. 9	May 5
The following stations closed on dates indicated:					
WAUPACA, WIS.,** Court House	894	G. D. Clark	Potatoes	Sept. 13	Mar. 29
PRESQUE ISLE, ME.,** Graves Hardware Block	842	S. W. Russell	Potatoes	Sept. 16	Mar. 31
ORLANDO, FLA.,** P.O. Box 188	920	W. H. Hall	Citrus	Nov. 2	Mar. 29
EL CENTRO, CALIF., Barbara Worth Hotel Bldg.	933	A. E. Prugh	Lettuce	Jan. 3	Mar. 26

** State cooperating * Reports discontinued

Issued thrice weekly, on Tuesday, Thursday & Saturday.

3c. NEW REFRIGERATOR BOAT CALIFORNIA TO NEW YORK

(From Inspectors' Notes, Sacramento, March 23)

T. "Russ" Merrill visited the Sacramento office last week. Russ is buying fruits and vegetables for the Atlantic Commission Company and has his headquarters in San Francisco. Merrill gave an interesting account of the new refrigerator boat "California" which makes New York from California ports in 14 to 16 days. Cauliflower has been shipped in perfect condition and also "river" potatoes. The latter take a rate of $16 per ton, which represents a saving of more than 50 cents a sack over the railway freight rate. Merrill says this boat is booked to capacity until September and other boats of this type are being constructed.

4c. STRAWBERRY GRADES MAILED SEPARATELY TO INSPECTORS.

Short grade forms for U. S. Standards for Strawberries, dated March 1, 1928 have been mailed separately to each inspector. This revision supersedes the one issued April 7, 1926.

5c. QUESTIONNAIRE FOR INSPECTORS.

With this Division Letter, a questionnaire is enclosed to each inspection office. It is desired that these questionnaires be filled in promptly and returned to the Washington office not later than April 15.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK.

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	Apr. 14
		Vegetables	Nov. 1	Apr. 14
	J. C. Townsend, Jr., Box 1318, Sanford, Fla.	Celery	Feb. 15	Apr. 1
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 15	Mar. 31
TEXAS:	H. T. Longino, Harlingen, Texas.	Spinach & other vegs.	Dec. 1	Apr. 15

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Robb left Washington Wednesday for Pittsburgh, Chicago, Toledo, Madison, Wis., Minneapolis, Omaha, Kansas City and the strawberry sections of Missouri and Arkansas. He will return via New Orleans, Atlanta and West Baden, Ind., where on April 13 he will attend the meetings of the Melon Distributors' Association.

OFFICE NOTES (Continued:

Mr. Boree leaves Tuesday for about ten days' trip to the market news offices at Atlanta, Jacksonville, Sanford, Belle-Glade Chosen, Hastings and other southeastern points.

Mr. Bier returned Wednesday from Alabama where he closed Federal-State arrangements for the inspection of around 200 cars of strawberries from Evergreen, Atmore and Brewton, to start the last of next week. This service will also cover inspections of potatoes and peaches later in the season. J. A. Marks will arrive in Montgomery about April 5, to take charge of the inspection service, with headquarters probably at Brewton.

A. H. Polster arrived at Houston March 18, began strawberry inspections in the Pasadena section on the 20th, and later will go to San Antonio to handle the potato service while Mr. Longino starts the onion work at Laredo, where Mr. Polster will supervise inspections when the work gets under way.

John W. Coleman was in Washington Thursday en route to his new post at Crystal City, Texas. He expects to meet Mr. Hunter and Mr. Clark for a conference in San Antonio Sunday.

W. F. Cox will proceed to San Francisco April 1, to complete arrangements for the clearing house work on deciduous tree fruits and grapes. Until further notice Mr. Cox's address will be Room 1, Ferry Building.

A. E. Prugh closed El Centro March 26, and will proceed to Los Angeles where he will handle the work until the arrival of W. H. Hall who will be permanently in charge.

M. W. Baker reported to Columbus March 28, to handle the inspections at that point following the resignation of Mr. Barnes.

W. A. Hilgeson of Detroit is on the sick list and R. C. Lindstrom from the Chicago office is relieving with the inspection work this week.

Mr. and Mrs. H. F. Willson were in Washington over the week-end en-route from Rochester to Hammond, La., where Mr. Willson issued the first strawberry bulletin March 27.

L. S. Fenn of the New York office went to Pittsburgh Thursday to assist with the inspections temporarily during the absence of Mr. Marks.

Friends of J. H. Collins will be interested to learn that he is now Vice-president and General Manager of the California Vineyardists Association with headquarters in the San Francisco office of the organization. Since leaving the Bureau in 1919, Mr. Collins has been an executive of the Chilton Class Journal Co. of Philadelphia, and more recently has been associated with the Automotive Equipment Association with headquarters in Chicago.

On the Inspection Service Address List, change the residence address of Herbert Graff, Washington to read 2518 17th St., N.W., Apt. 41. Under Additional Cooperative Inspectors at the back of the List, change the address of G. N. Lynch in Colorado to Glenwood Springs, 925 Pitkin Ave.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 14
(Contents Confidential)
April 6, 1928

1a. PLACE ORDERS NOW FOR JULY 1 NEEDS.

In order to avoid an accumulation of orders at the end of the fiscal year, and also to enable the Washington office to check up the prospective necessary expenditures, market news offices are requested to place orders at once for such quantities of mimeograph paper, envelopes, stencils and ink as will be needed, in addition to the present stock, to handle work until October 1. Joint offices also should place requisitions for such supplies as are to be purchased from the funds of the Fruit and Vegetable News Service. Offices which ship supplies to field stations should include these additional quantities in orders, but should indicate how much is being ordered for field stations and how much for the local office. Any suggestions or special instructions as to quality or method of shipping can be mentioned at this time.

2a. SPECIAL COMMODITY SUMMARY ON STRAWBERRIES.

A 7-paged special commodity summary has been prepared on "Strawberries in 1928", and copies will be sent within a few days to all offices that have plates for strawberry market reports. This summary should be given wide distribution to all growers, shippers, dealers, farm journals and other papers interested in berries. Copies can be furnished also to local newspapers.

NOTE: If any city market station or any field office fails to receive a copy of this summary, please request one from Washington. Copies should reach the most-distant office by April 14.

3a. TEXAS ONION SUMMARY OUT.

MARKETING SOUTH TEXAS BERMUDA ONIONS, summary of 1927 season, by G. D. Clark, has been distributed from Washington.

4a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of March 31, lists the following items in the fruit and vegetable section:

Cull fruit turned into profits (Texas).
Surplus helps New York grape growers.
Florida Exchange finds markets for low grade citrus.
Oregon association markets many different products.

5a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Among recent releases of the Foreign Marketing Section, are the following: F.S.:P-50, "German Prune Imports" and F.S.:A-172, Continental European Apple Market Situation in March."

MARKET NEWS SERVICE

1b. PRODUCE AGENCY ACT PUBLICITY.

Upon receipt of this D.L. please publish the following in your market news report:

(Market and field stations) PRODUCE AGENCY ACT

How does weather affect the law of contracts? Not at all, says the Bureau of Agricultural Economics. When produce is sold to a dealer in a market, the fact that a change in weather conditions interferes with the sale of the produce by a serious drop in the market price does not of itself justify the buyer in rejecting the shipment. If the produce meets the specifications the contract is binding. Rejections of produce should be supported by official Government inspections for the protection of both buyer and shipper. Shippers should utilize all facilities to protect their interests. When rejected produce is handled on account, the Produce Agency Act requires accurate accounting. Complaints of failure to account correctly may be reported to the Bureau of Agricultural Economics, Washington, D. C., with all papers relating to the case.

2b. PHOENIX SHIPPERS PLAN TO RAISE THE STANDARD OF QUALITY IN SHIPMENTS.

Mr. Bryce Morris reports that at a meeting of shippers and growers at Phoenix, March 26, it was agreed to make an effort to maintain a high standard of quality for this season's lettuce pack. Incidently by culling out poor lettuce, shipments would be reduced. Mr. Morris writes:

"Of the fifteen cars inspected March 27, one graded U. S. No. 1, seven 85 per cent No. 1, four 80 per cent No. 1, two 75 per cent No. 1, and one as low as 55 per cent No. 1. All companies of importance here except two have agreed to ship on the basis of 200 cars a day with a minimum grade of 80 per cent U. S. No. 1. On this basis, each shipper has a maximum number of cars over which he agrees not to ship each day.

"There is no indication of organizing a clearing house, but the shippers have asked us to secure from their offices each morning, the contemplated loadings for the day, and to report if the contemplated shipments are more than had been previously agreed."

3b. VEGETABLE BULLETIN ISSUED BY NEW ORLEANS ASSOCIATION OF COMMERCE.

The New Orleans Association of Commerce and Louisiana State University Extension Service are cooperating with this Division in a market news service at New Orleans, with B. B. Jones in charge. The first daily bulletin was issued April 2, covering beets, carrots, spinach, and string beans. These bulletins are mailed to farmers whose names are furnished by county agents, and are widely distributed throughout the flooded parishes where the Red Cross has furnished seed for the various crops.

4b. GEORGIA FRUIT AND VEGETABLE SHIPMENTS BY EXPRESS IN 1927.

According to a report edited by George H. Firor Specialist in Horticulture, Athens Georgia, approximately 770 cars or 385,896 packages of fruits and vegetables moved by express from points in Georgia from March 1, 1927 to January 1, 1928. Seven hundred and seventy cars would represent about fifteen train loads of about fifty cars each. The following table gives the movement of each commodity.

	Intra-State packages	Inter-State packages		Intra-State packages	Inter-State packages
Asparagus	1,342	68,840	Apples	2,561	1,509
Beans	34,251	44,291	Berries	1,727	2,382
Cabbage	1,801	535	Cantaloupes	11,709	20,169
Cucumbers	3,446	6,062	Figs	830	518
Green Corn	1,995	309	Nuts	5,933	15,356
Greens	3,396	2,374	Peaches	32,497	58,381
Lettuce	17	97	Pears	131	152
Peas	5,634	1,266	Watermelons	151	181
Peppers	462	1,266	Plums	799	4,009
White Potatoes	741	841	Other Fruits	631	1,482
Sweet Potatoes	3,694	2,709			
Tomatoes	6,126	6,119	Total	135,304	250,522
Other Vegetables	15,430	11,674			

5b. REVISED OFFICIAL ESTIMATE OF DAMAGE IN SANTA PAULA VALLEY.

On March 29, W. F. Cox included in a letter to the Division a revised estimate of the flood damage to fields and orchards of the Santa Paula Valley. This estimate is furnished by Mr. Call, Horticultural Commissioner of Ventura County. The total acreage damaged is 10,967, and is divided as follows: pasture land 5,339 acres, alfalfa 1,445, oranges 915, lemons 86, bean land 913, barley 550, walnuts 488, beets 435, vegetables 326, apricots 282 acres, and the remainder miscellaneous.

6b. NOTES FROM THE FIELD.

California, Imperial Valley.- Carlots of Imperial Valley cantaloupes will move around May 1, a few crates starting April 20. Growing weather has been favorable. From present indications the market news on cantaloupes should start about May 10. Total acreage planted and yet to plant amounts to 33,465, against 39,758 in 1927, and 35,301 in 1926. Brushed acreage shows an increase of 847 acres over last year..

California, Northern District (April 2) - Recent rains and winds are said to have severely damaged apricots in Hayward and San Jose Districts. Some estimates of loss run as high as 60 per cent. Fruit which was forming badly injured by brown rot and blossoms knocked off by rain and wind. Some damage also reported to spring lettuce in Salinas and Watsonville Districts but extent unknown.

(continued page 95)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH. 424 Federal Bldg.	847	Mrs. L.B. Gerry	Apples #	Aug. 29	Apr. 14
ROCHESTER, N. Y.,** 310 Triangle Bldg.	837	H. S. Duncan	Apples	Sept. 6	May 26
		A. L. Thomas	Onions	Sept. 6	Apr. 14
			Cabbage*	Sept. 7	Apr. 2*
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 14
GRAND RAPIDS, MICH.,** 412 P.O. Building	895	R. H. Shoemaker	Onions*	Oct. 21	Mar. 31*
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
SAN ANTONIO, TEXAS,** Chamber of Commerce		Marvin Longino	Beets	Nov. 28	May 12
			Carrots	Nov. 28	May 12
			Mxd.Vegs*	Nov. 28	Dec. 7*
			Spinach	Dec. 9	Apr. 14
			Cabbage*	Jan. 23	Jan. 31*
BELLE GLADE-CHOSEN, FLA.** P.O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Apr. 20
			Potatoes*	Dec. 29	Jan. 10*
			Potatoes	Apr. 10	May 25
			Tomatoes	Apr. 10	May 25
			Peppers*	Jan. 10	Mar. 31*
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 20	May 15
			Stg.Beans	Mar. 14	May 31
			Tomatoes	May 1	May 31
SANFORD, FLA.,** Box 1318	910	R. E. Corbin	Celery	Jan. 16	Apr. 14
PHOENIX, ARIZ.	815	Bryce Morris	Lettuce	Mar. 26	May 5
HAMMOND, LA.	802	H. F. Willson	S'Berries	Mar. 27	May 15
LAREDO, TEXAS**	801	G. D. Clark	Onions	Apr. 3	May 25
CRYSTAL CITY, TEXAS**	867	J. W. Coleman	Onions	Apr. 5	Apr. 28

The following stations may open on dates indicated

HASTINGS, FLA.**	851	S. W. Russell	Potatoes	Apr. 9	May 5
CHADBOURN, N. C.	805	Unassigned	S'Berries	Apr. 20	May 12

** State cooperating * Reports discontinued

Issued thrice weekly, on Tuesday, Thursday & Saturday

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

(continued from page 93)

Colorado (April 4) - Potato outlook not at all bright just now. Growers have been holding for prices reached on last peak and buyers holding off. With lower prices in competing States, the trade here is beginning to believe Colorado prices must decline. Occasional sales at lower prices but too few to establish market.

New York, Rochester - Apples: Demand rather limited during the week, and prices dropped slightly to a range of $7.75-$8.00 for barreled Baldwins, U. S. No. 1, 2½ inches up, depending on quality and condition, while bushels of the same grade remained around $2.75. Shipments were about the same as those of the preceding week, around 200 cars. There is a feeling of uncertainty among some of the dealers as they have advices from some of the terminal markets that there is much better demand for boxed stock rather than barrels or bushels. Potatoes: Demand very slow and prices dropped 15¢-20¢ to a range of $3.65-$3.70 per 150-lb. sack. The trade for the most part feels that prices will go up by the end of the present week due to the light shipments from the country as a whole. Price to growers ranged $1.25-$1.30 with truckers offering 5¢ to 10¢ more.

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. "RED FUNGUS" (D. H. Rose)

The name "red fungus" is used in the Northwestern apple sections to designate a condition, found mainly on Yellow Newtown, which consists of small red spots, rarely over one-sixteenth of an inch in diameter, on the skin of the fruit. The spots are roughly circular and virtually always have a lenticel at the center; this in most cases is the familiar white or grayish dot or it may occasionally be brown or black.

No detailed study has been made of the spotting; a few culturing tests made at various places indicate that it is caused by infection with fungi or possibly bacteria which enter the lenticel, grow for a short time, producing the characteristic discoloration, and then either become dormant or die.

There should be no difficulty in distinguishing the spots from those caused by San Jose scale since naturally they never have a scale at the center and never show the light colored area at the center which is so characteristic of San Jose scale spots when the scale has been rubbed off. There is no evidence that "red fungus" spots ever enlarge or progress into actual decay.

2c. FACTORS WHICH DEVELOP OR CHANGE IN TRANSIT AFFECT CONDITION OF PRODUCT AND NOT GRADE.

The question has been raised as to whether Black Heart of celery or Leaf Spot of cabbage are factors of grade or factors of condition. In the shipping point work both of these defects are considered grade defects, but in receiving point work they should be treated as factors of condition. In the receiving point work it is not proper to certify a lot of fruits or vegetables below grade on account of defects which may have developed in transit.

3c. COMMENTS ON SOME RECENT CELERY CONDITIONS AT SANFORD.

The following paragraphs from a letter from J. C. Townsend, Sanford, April 1, is of interest:

"All the old celery under boards show seed stalks, and I am expecting to see most of the cars this week go out of grade because of this defect. It is also very common to find these seeded stalks affected with Mosaic Blight and also showing Blackheart on the tips of the seeder. We have found Mosaic Blight worse this year than ever before. Growers vary in their causal reasons, some thinking that the several freezes were in some manner to blame, while others say that the severe dry weather was to blame.

"The injury is appearing as a yellow and green mottled appearance on the leaves and as brown somewhat sunken spots on the branches. It seems to follow the vascular tissue. While in most cases, the injured branches are the outer ones, the inner may also be affected. I have seen many instances where Mosaic had damaged a single branch in the inner whorl of branches and had left the others in seemingly sound condition. Practically all fields are showing a little of the blight. Mosiac may be confused with Brown Stem, which appears on celery which has been left too long under paper. The latter affects the inner portion of the branch,(generally in the outer ring of branches), while Mosaic occurs on the outside of the branch as a sunken spot. Pithiness is found in those branches showing Brown Stem. The branches in extreme cases may be puffed on the inside and filled with water."

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	Apr. 14
		Vegetables	Nov. 1	Apr. 14
	J. C. Townsend, Jr., Box 1318, Sanford, Fla.	Celery	Feb. 15	Apr. 1
	G. R. Warren, Hastings, Fla.	Potatoes	Apr. 16	May 5
TEXAS:	H. T. Longino, Harlingen, Texas	Spinach & other vegs.	Dec. 1	Apr. 15
	A. H. Polster, Brownsville, Texas	Potatoes	Apr. 5	-
ALABAMA:	J. A. Marks, Montgomery, Ala.	S'berries	Apr. 5	May 15
ARKANSAS:	G. W. Winfrey, Van Buren, Ark.	S'berries	April 16	May 16

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Robb took two days' leave while in Minneapolis recently and gave as his whereabouts, "Bird Island."

Mr. Evans spent two days this week in Pittsburgh investigating a case of alleged violation of the Produce Agency Act.

En route to Florida, S. W. Russell stopped at the Washington office Wednesday. He met Commissioner Rhodes at Jacksonville Thursday, and expects to arrive at Hastings in time to issue the first report April 9.

W. C. Hackleman is in Philadelphia today and tomorrow on business pertaining to inspection.

G. R. Warren is in Washington today en route to Hastings, Fla., where he will supervise inspections of potatoes.

H. W. Schneck who was with the inspection service during a sabbatic leave from Cornell visited the Washington office Thursday and Friday this week.

Miss Mabel Rappaport of the New York office assisted in the Philadelphia office March 27 to March 31, during the illness of Mrs. Kelley.

Leroy C. Still has been appointed Marketing Specialist and reported for duty in Washington, April 2. Mr. Still is a native of South Carolina and received his B.S. degree from The Citadel, Charleston, S. C. He served as supervisor and general manager of the H. D. Still Farms at Blackville, S. C. and as buyer for the Blackville Truckers Association. Mr. Still will assist in the enforcement of the Produce Agency Act.

Arrangements have been made with Commissioner of Agriculture for Texas, George B. Terrell, to place Marvin Longino temporarily in charge of the cooperative service at San Antonio following the resignation of Mr. Hunter. Mr. Longino has been assisting Mr. Hunter during part of this season.

The residence address of M. W. Baker, inspector in charge at Columbus, is 43 E. Walnut St., Westerville, Ohio, telephone 414-W, Westerville exchange.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 15
April 13, 1928
(Contents Confidential)

1a. PRODUCE AGENCY ACT PUBLICITY.

Upon receipt of this D.L. please publish the following in your market news report:

(Market and field stations) PRODUCE AGENCY ACT

In what way does distance between buyer and seller change the law of contracts? None whatever, says the Bureau of Agricultural Economics, although a rejection of produce received from a distant point, for some alleged reason which the shipper is not in a position to deny, might indicate that some buyers consider that distance is an element to be considered in refusing produce when the market price has dropped. Self-interest may tempt either shipper or buyer to avoid a strict compliance with the terms of the contract of sale, but good business demands that the shipper put up an honest pack and that the buyer stand by his contract even though he may suffer a loss. Specifications should be clearly stated. Each party must "play fair." The Bureau of Agricultural Economics, Washington, D. C., will be glad to discuss any of these problems by correspondence. Complaints of false returns should state all pertinent facts and be accompanied by all papers relating to the transaction.

2a. ADVERTISE STRAWBERRY SUMMARY AT ONCE.

Each market station and field office is requested to insert in one or two days' copies of all mimeographed bulletins the following notice:

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*****************************************************************
*     "STRAWBERRIES IN 1928" is the title of a special mimeographed *
* report, now available from the Washington office, Bureau of Agri- *
* cultural Economics. This was released on April 5, 1928, and out- *
* lines the crop and market prospects for the coming season.       *
*****************************************************************
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If any office, such as Hammond, La., has already distributed this summary to the entire mailing list, no advertisement need be inserted in daily bulletins.

One of the branch offices has requested a dozen or more copies of this report, for distribution among local handlers of strawberries. The office copy was given to one of the large berry receivers and, after reading it, the dealer said he was much pleased to get it.

MARKET NEWS SERVICE

1b. NEWS FROM PRODUCING SECTIONS.

Phoenix, Ariz. - The general quality of the lettuce in this district is below that of this season last year. Sizes are also quite small. Cars containing one-half 'four dozens' and the other half 'fives' are quite scarce, most counts running heavy to 'fives.' Shippers and growers are endeavoring to keep up the standard of quality by using inspection to eliminate the poor lettuce. It is quite evident that the shippers can and will keep daily shipments below the two hundred car mark, although it is probable an occasional day's shipments will exceed that number. Lack of rain during the winter months was one of the main causes for small sizes in this district. Shippers estimate that the total production will not exceed 4500 cars from approximately 11,750 acres. (Bryce Morris)

Imperial Valley California - Considerable windy weather and two cool nights the last of March set the cantaloupe growth in Imperial Valley back about a week. Up to that time indications pointed to an early season. Now it is predicted that the first car will move between May 1 and 5, with the general movement not much earlier than last season. The first car was shipped last year on May 9. (A. E. Prugh)

Colorado, Denver, April 10 - It is believed prevailing cold weather last four days has caused serious damage to peaches and pears in Mesa County. Temperatures were 18 degrees in some sections and as low as 22 at Palisade section. Peach buds in this section about half open show considerable damage. Undeveloped buds show some injury. Hotchkiss, Delta County section reports little damage to peaches and apples account buds not as far advanced. Impossible to determine full damage this time as most serious injury occurred Sunday night. (J.G. Scott)

April 11 - Colorado potato situation beginning to show improvement but many growers and shippers unwilling to sell at present offers. However, conservative members of the trade believe present upward tendency will be confined to more healthy movement and possibly higher prices. (J. G. Scott)

2b. HOW UNCLE SAM MARKETS FOR THE NAVY.

Mr. C. J. Hansen of the San Francisco office has an article in the April issue of the Pacific Purchaser entitled "The Navy as a Consumer." Since, as Mr. Hansen says, a ship's larder can not be replenished at will, special precautions in packing and inspection are taken, and this article is illustrated with five cuts showing the packing and loading of provisions for the Pacific Fleet. This paragraph from the article is particularly interesting:

"To illustrate the tremendous purchasing power of the Navy in California ports, over 20,000,000 pounds of fruits and vegetables were inspected and passed during the fiscal year of 1926. This amount is equal to over 800 carloads -- a considerable factor in the economic life of the California producer. It has been estimated that the annual consumption of eggs by the Pacific Fleet is over 2,000,000 dozen. Other commodities are used in proportion."

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH. 424 Federal Bldg.	847	Mrs. L.B. Gerry	Apples #	Aug. 29	Apr. 14(?)
ROCHESTER, N. Y.,** 310 Triangle Bldg.	837	H. S. Duncan	Apples	Sept. 6	May 26
		A. L. Thomas	Onions	Sept. 6	Apr. 14(?)
			Cabbage*	Sept. 7	Apr. 2*
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 14(?)
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 28
GRAND RAPIDS, MICH.,** 412 P.O. Building	895	E. H. Shoemaker	Onions*	Oct. 21	Mar. 31*
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
BELLE GLADE-CHOSEN, FLA.** P.O. Box 1, Belle Glade	937	H. E. Rutland	Stg.Beans	Dec. 15	Apr. 20
			Potatoes*	Dec. 29	Jan. 10*
			Potatoes	Apr. 25	May 25
			Tomatoes	Apr. 25	May 25
			Peppers*	Jan. 10	Mar. 31*
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Potatoes	Mar. 20	May 15
			Stg.Beans	Mar. 14	May 31
			Tomatoes	May 1	May 31
SANFORD, FLA.,** Box 1318	910	R. E. Corbin	Celery	Jan. 16	Apr. 16
PHOENIX, ARIZ.	815	Bryce Morris	Lettuce	Mar. 26	Apr. 21
HAMMOND, LA.	802	H. F. Willson	S'Berries	Mar. 27	May 15
LAREDO, TEXAS**	801	G. D. Clark	Onions	Apr. 3	May 25
CRYSTAL CITY, TEXAS**	867	J. W. Coleman	Onions	Apr. 5	Apr. 28
HASTINGS, FLA.**	851	S. W. Russell	Potatoes	Apr. 9	May 5
The following station may open on date indicated:					
CHADBOURN, N. C.	805	R. E. Corbin	S'Berries	Apr. 20	May 12
The following station closed on date indicated:					
SAN ANTONIO, TEXAS,** Chamber of Commerce		Marvin Longino	Beets	Nov. 28	Apr. 4
			Carrots	Nov. 28	Apr. 4
			Mxd.Vegs	Nov. 28	Dec. 7
			Spinach	Dec. 9	Apr. 2
			Cabbage	Jan. 23	Jan. 31

** State cooperating *Reports discontinued

Issued thrice weekly, on Tuesday, Thursday & Saturday

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

A. E. Prugh in Los Angeles W. F. Cox in San Francisco.

RECEIVING-POINT INSPECTIONS DURING MARCH, 1928

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Total Fees
Atlanta	112	79	4	0	$ 493.96
Baltimore	29	35	1	0	108.00
Boston	133	142	26	9	578.29
Buffalo	46	71	14	0	193.23
Chicago	269	235	50	0	1330.00
Cincinnati	49	44	0	1	306.56
Cleveland	93	87	1	0	394.80
Columbus	23	33	0	0	114.82
Denver	27	28	0	0	115.80
Detroit	50	189	0	0	197.00
Ft. Worth	18	16	1	1	86.04
Harrisburg	1	2	0	0	5.00
Houston	28	36	0	0	87.00
Indianapolis	23	16	0	0	98.02
Jacksonville	23	15	0	0	90.50
Kansas City	81	70	4	0	326.66
Los Angeles	37	12	0	0	146.00
Memphis	53	42	43	0	229.00
Milwaukee	39	52	0	0	155.94
Minneapolis	39	64	0	0	183.93
Newark	47	-	0	2	197.76
New Haven	46	50	9	4	48.55
New Orleans	112	100	45	0	489.64
New York	411	607	188	7	1700.33
Norfolk	22	40	4	0	109.82
Omaha	41	37	0	0	185.08
Philadelphia	149	96	50	2	584.98
Pittsburgh	138	150	20	7	632.60
Portland	16	31	0	0	62.50
Sacramento	0	1	0	0	0
St. Louis	114	119	30	0	465.26
Salt Lake City	3	6	1	0	13.00
San Diego	0	1	0	0	0
San Francisco	2	9	1	0	22.50
Springfield	41	-	13	0	213.19
Toledo	27	31	12	1	123.50
Trenton	3	0	0	1	11.50
Washington	40	39	0	0	237.43
Wichita	9	22	2	0	87.44
Wilkes-Barre	23	20	2	0	100.60
Total	2,417	2,627	521	35	$10,526.23

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING MARCH 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS

SYMBOLS N - NAVY M - MARINE CORPS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to comply with Specifications		Items Billed Short-weight	
STATIONS	N	M	N	M	N	M	N	M	N	M
BOSTON	147946	1347	16008	100	163954	1447	140	0	0	0
NEW YORK	149714	57797	5980	0	155694	57797	122	0	0	0
NORFOLK	27247	0	0	0	27247	0	0	0	0	0
PHILADELPHIA	104380	10618	442	0	104822	10618	422	65	0	0
SAN FRANCISCO	198912	85000	12460	25000	211372	110000	0	0	0	0
SAN PEDRO	1302094	0	34539	0	1336633	0	1064	0	0	0
VALLEJO	171126	25588	20554	220	191680	25808	264	0	0	0
WASHINGTON	42091	0	100	0	42191	0	0	0	0	0
TOTALS	2143510	180350	90083	25320	2233593	205670	2012	65	0	0

INSPECTIONS MADE FOR U. S. SHIPPING BOARD

GALVESTON-HOUSTON	67630	300	67930	0	0
NEW ORLEANS	101399	4275	105674	0	0
NEW YORK	11747	0	11747	0	0
NORFOLK	23090	600	23690	0	0
TOTAL	203866	5175	209041	0	0

The New York office also inspected the following:

	Fruits	Vegetables	Rejected
United States Lines	145388	360657	27585
Munson S.S. Line	12252	70687	520
American Diamond Line	8872	44783	400
American France Line	2432	13879	0
American Merchant Line	7532	29062	987
American India Line	5003	25357	200
American African Line	1746	7612	500
American Republic Line	3636	17484	0
Total	186861	569521	30192

The San Pedro office inspected the following for the Navy:

	Passed
Bread	2096
Butter	2676
Cheese	648
Total	5420 lbs.

The Vallejo office inspected the following for the Navy:

Bread	33960
Rolls	160
Total	34120 lbs.

3b. SPOKANE BULLETINS PRAISED.

An executive of a prominent firm of packers and distributors in Wenatchee wrote to Mrs. Gerry of the Spokane office recently, commending her on the bulletins issued from that point. Particular mention was made of recent bulletins that included as additional information, unloads of various commodities from Northwestern States at New York, Denver and Atlanta, for the year 1927. The following paragraph is from this letter of commendation:

"We want to congratulate you sincerely on your efforts to make this report of even more value than it has been in the past. We assure you that information such as you are now putting out on this report is of very great service and interest to shippers of the Northwest."

4b. LOS ANGELES CHAMBER OF COMMERCE GIVES PUBLICITY TO PRELIMINARY REPORT IMPERIAL VALLEY LETTUCE.

The Los Angeles Chamber of Commerce published a rather complete story of the Imperial Valley lettuce season in the April issue of their market and field report, using Mr. Prugh's preliminary report, which they introduce as a "literary accomplishment."

E. W. STILLWELL,
Specialist in Market News.

OFFICE NOTES:

Mr. Robb is expected to arrive in Washington Monday.

Mr. Spilman will drive to Berryville, Va., Saturday for a conference with shippers and growers with reference to standard containers.

Mr. Evans and Mr. Still, who is assisting Mr. Evans in the enforcement of the Produce Agency Act, are leaving Monday night for a two weeks' trip visiting markets in New Jersey, Pennsylvania and Delaware, interviewing officials and produce men in connection with the enforcement of the Act.

L. C. Carey returned to Washington Thursday.

C. H. Walleigh, Superintendent of Center Market, leaves Sunday for Anniston and Mobile, Ala., on an investigational trip in connection with the enforcement of the Produce Agency Act.

H. F. Willson, who is handling the market news service on strawberries at Hammond, La., was called to his home at Spring Valley, Minn., on April 10, by the serious illness of his mother. Mrs. Willson, formerly Miss Beeman of the St. Louis office, is temporarily in charge at Hammond.

P. T. Baden of the Chicago inspection service left last night for Pittsburgh to assist Mr. Gardner during a rush period.

OFFICE NOTES (CONT'D.):

K. W. Schaible of New York spent a few days in Philadelphia this week assisting with inspections, and E. S. Wood also of the New York inspection service is assisting in Boston.

Mr. Lensen of the Philadelphia market news office announces that the summer schedule began in that office April 9, and that he is now reporting for duty at 5.00 A.M. "Daylight Saving" time which starts in Philadelphia April 29 advances the opening of the office another hour.

M. L. Henry of the New York inspection service has resigned effective April 20, to accept a position with a commercial firm in that city. Mr. Henry has been with the Division since August 1917 with exception of furloughs on two occasions. Since 1923 he has been connected with the inspection service in New York. Our best wishes go with Mr. Henry in his new work.

Purdue University, in cooperation with this Division, is planning to put on the work of inspection of cannery tomatoes at about ten Indiana canning houses this season, and Mr. F. C. Gaylord, who did much of the preliminary work last season, has been in Washington this week for a conference with the Standardization and Inspection Projects to consider details involved in the work.

The Atlantic States Division of the National Association of State Marketing officials is in session in Washington today and many Federal-State cooperative men are in attendance and have visited the Division.

A car of Bermuda type onions from Florida was delivered in Washington, Tuesday. The quotations appear in today's bulletin.

The last sweet potato report will be issued from Washington today.

The table of Temporary Headquarters of Shipping-point Inspection Work is omitted this week. The date of closing at Orlando is advanced to May 25, and that of Sanford to April 25, Mr. Mark's location will be Brewton, Ala. for two weeks instead of Montgomery.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 16
April 20, 1928
(Contents Confidential)

1a. PRODUCE AGENCY ACT PUBLICITY.

On receipt of this D.L. please print the following:

(Market Stations) PRODUCE AGENCY ACT.

Some commission merchants and other agents make it a practice to deduct from remittances to shippers for credit losses or losses from rebates or allowances to the agent's customers incurred on previous shipments. Such deductions should not be made unless the shipper is liable on account of such losses and in no case unless a full disclosure is made of all the facts. Failure to make such disclosure is failure truly and correctly to account as required by the Produce Agency Act.

(Field Stations) PRODUCE AGENCY ACT.

In filing complaints under the Produce Agency Act shippers should state clearly the nature of the complaint and send all supporting papers such as telegrams, letters, invoices or manifests, bills of lading, accounts sales, and shipping point and terminal market inspection certificates. Complaints should be filed with the Bureau of Agricultural Economics, Washington, D. C., and NOT with field stations or branch offices.

2a. ECONOMIC STUDY OF THE APPLE INDUSTRY.

A mimeographed report on the relative importance of varieties and sources of carload supply of apples in important markets has been released. This is a part of an economic study of the apple industry in the United States by this Bureau in cooperation with various State agencies. Copies of this report are being mailed to branch offices for distribution to dealers who cooperated in supplying information used in the study, and to others who may be interested.

The material contained in this report along with other information relating to the apple study will be issued later in bulletin form.

3a. MANY REQUESTS FOR 1928 STRAWBERRY SUMMARY.

The Extension Division in Horticulture, College of Agriculture, University of Missouri, furnished us the names of 14 County Agents and 12 district representatives of the Agricultural Extension Service in that State, so that we might send each man a copy of the summary on "Strawberries in 1928." This would seem to be a most excellent way of putting the data to practical use, and copies were promptly mailed to the entire list.

The Puget Sound Berry Growers' Association, with headquarters at Seattle, has requested 100 copies of the summary for distribution to the leading strawberry growers in Washington and Oregon.

The National Preserves' Association, with headquarters in Washington, D.C., also has asked for 150 copies for distribution to interested members.

4a. CALIFORNIA CANTALOUPE SUMMARY OUT.

MARKETING IMPERIAL VALLEY CANTALOUPES, summary of the 1927 season, by A. E. Prugh and W. F. Cox, is ready for distribution.

5a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

F.S.:CF-54, "Third Direct Shipment of Florida Citrus Fruit Arrives in Liverpool", F.S.:A-174, "Large Apple Crop in Tasmania", F.S.:A-175, "Marketing Order Recommended on Apples Imported into the United Kingdom", F.S.:P-51, "France Increases Customs Duty on Prunes", and F.S.:V-15, "Marked Improvement in Vegetable Industry on the Mexican West Coast", are recent mimeographed releases of the Foreign Marketing section.

6a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of April 14, lists the following items of fruit and vegetable interest:

Association markets many small fruits (Wash.)
Pennsylvania fruit company a pioneer.
Lima bean advertising reaches many lands (Calif.)
Large refunds to Colorado Potato Growers.
Florida association ships vegetables.
Apple association markets fruit in distant lands (Canada.)

MARKET NEWS SERVICE

1b. BRIEF NOTES FROM THE FIELD.

Hastings, Florida. Beginning April 16, it is believed that digging here will be quite general even though a considerable amount of the stock is immature. The so-called "digger's itch" which is quite contagious has become quite evident in this section, and it is believed that the growers cannot be held from digging much longer. Shipments are expected to be fairly heavy the week beginning April 23, and from May 1 to 15 it is believed that shipments will be very heavy. (S. W. Russell)

Idaho Falls, Idaho, (April 17) Idaho potatoes moving steadily with fairly good demand and again receiving wide distribution. Growers are holding a firm position, believing with other districts having lighter supplies there will yet be ample demand to clean up Idaho stock. Weather continues cool and favorable for storage stocks. (Wendell Calhoun)

Recent Freeze Damage - The following wire, summarizing the effects of the recent freeze, was sent from Washington April 17:

"Recent cold spell apparently caused practically no damage to strawberries and light damage to potatoes in North Carolina. Damage to Tennessee strawberries will be slight if any. Slight damage to strawberry bloom in Southwest Missouri not believed serious. In Northwest Arkansas it is estimated one-third of Klondykes set back ten days with probable loss to State of 10 to 20 per cent. Aromas not appreciably injured. Maturity in White County delayed a week. Difficult to estimate damage to Oklahoma strawberries, ranging very slight to complete loss, probably most blooms killed with some damge to berries nearing maturity; estimates range from 15 to 75 per cent loss. Damage to potatoes in Muskogee, Sequoyah and Le Flore probably around 50 per cent.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
ROCHESTER, N. Y.,** 310 Triangle Bldg.	837	H. S. Duncan	Apples	Sept. 6	May 26
		A. L. Thomas	Onions	Sept. 6	Apr. 25
			Cabbage*	Sept. 7	Apr. 2*
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 25
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	Apr. 28
GRAND RAPIDS, MICH.,** 412 P.O. Building	895	R. H. Shoemaker	Onions*	Oct. 21	Mar. 31*
			Potatoes	Oct. 21	June 2
			Apples*	Oct. 21	Nov. 5*
BELLE GLADE-CHOSEN, FLA.,** P.O. Box 1, Belle Glade	937	F. H. Scruggs	Stg.Beans	Dec. 15	Apr. 25
			Potatoes*	Dec. 29	Jan. 10*
			Potatoes	Apr. 25	May 25
			Tomatoes	Apr. 25	May 25
			Peppers*	Jan. 10	Mar. 31*
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Stg.Beans	Mar. 14	May 31
			Potatoes	Mar. 20	May 15
			Onions*	Mar. 26	Apr. 12*
			Tomatoes	May 1	May 31
PHOENIX, ARIZ.,**	815	Bryce Morris	Lettuce	Mar. 26	Apr. 21
HAMMOND, LA.	802	H. F. Willson	S'Berries	Mar. 27	May 15
LAREDO, TEXAS,**	801	G. D. Clark	Onions	Apr. 3	May 25
CRYSTAL CITY, TEXAS**	867	J. W. Coleman	Onions	Apr. 5	Apr. 28
CHADBOURN, N. C.**	805	R. E. Corbin	S'Berries	Apr. 23	May 12
HASTINGS, FLA.**	851	S. W. Russell	Potatoes	Apr. 9	May 23

The following station may open on date indicated:

MOBILE, ALA.	924	H. E. Rutland	Potatoes	May 7	May 26

The following stations closed on dates indicated:

SPOKANE, WASH., 424 Federal Bldg.	847	Mrs. L. B. Gerry	Apples	Aug. 29	Apr. 13
SANFORD, FLA.,** Box 1318	910	R. E. Corbin	Celery	Jan. 16	Apr. 19

** State cooperating

* Reports discontinued

A. E. Prugh in Los Angeles

Marvin Longino in San Antonio

W. F. Cox in San Francisco.

H. E. Rutland on leave

The station at San Antonio remains open although no bulletins will be issued from that point until the beginning of the watermelon season.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

2b. NEWS FROM THE LAREDO ONION SECTION.

The following paragraph is from a letter from G. D. Clark, at Laredo, Texas, April 11:

"So far this week things have been rather quiet. The prospects were for active movement beginning Monday but a heavy rainfall Sunday accompanied by low temperatures resulted in a suspension of all harvesting operations Monday and Tuesday. It is now clear and warming up and digging is under way today. There will be a light movement today and probably heavy shipments beginning tomorrow. Next week, April 16 to 21 inclusive, probably will be the heavy week for Laredo. The Winter Garden district will be somewhat later reaching a peak but there is less difference in peak time for the two sections than usual. Conditions are spotted both as to yields and quality. Many growers who will be able will pack U.S. No. 1 stock. For some growers, anything better than a commercial pack is out of the question."

A wire from Mr. Clark, April 18, states that beginning April 23, shippers in the Laredo section have agreed to keep the daily shipments of onions to a one-hundred-car limit as in the last two seasons.

3b. PROSPECTS OF THE COLORADO VEGETABLE CROPS.

In a letter of April 12, Mr. Scott writing from Denver, gives his opinion of the prospects of vegetable crops in Colorado this season:

"It is a little early to get any definite idea of what the Colorado mountain vegetable crop will be this season but from present indications it seems that we will probably have larger plantings to green peas and cauliflower than last season and the lettuce crop will be about the same or smaller. Mid-season lettuce has been very disappointing for the last two or three years and growers are inclined to hesitate about planting a mid-season crop. There seems to be no doubt about the fact that plantings will be heavier to early lettuce in the Salida section and possibly in the San Luis Valley and it now seems that the crop of late lettuce will be larger than last season. Such districts as Yampa, however, which are strictly mid-season districts will either have to take a chance on the market at that time or else cut down plantings."

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. WORK RAPIDLY IN CARS OF STRAWBERRIES AND OTHER HIGHLY PERISHABLE PRODUCTS.

Complaint has been made regarding the length of time some inspectors keep the car doors open. It is contended by some that keeping the doors open long enough to inspect strawberries damages them by allowing the cool air to get out and warm air take its place. Inspectors should therefore work rapidly and not keep the car doors open any longer than actually necessary to make a thorough inspection. Do not keep the doors open while writing notes, before starting the inspection and after completing the inspection. It is believed that most cars of strawberries can be inspected for condition in about 30 minutes, and if the doors are not kept open any longer, no damage will result to the berries. Do everything possible to prevent criticism of the service.

2c. WARNING.

Appeal inspection certificates reversing the original should never be based upon the examination of 25-pound samples of potatoes. The safest plan would be to examine whole sacks of potatoes and in cases where this is not possible, at least 50 pounds in each sack should be scored. It should be remembered that three pounds of defective potatoes in a 25-pound sample amounts to 12 per cent, and by examining 25 pounds more it sometimes happens that the percentage of defects is reduced to 8 or 10 per cent. It all depends upon the examination of samples that are representative and the larger the samples examined the more dependable will the result be. In no case should a shipping-point certificate be reversed as to grade when samples of only 25 pounds have been examined. If it is not possible to examine whole sacks, - which would be a very exceptional case, - at least two bucketfuls or 50 pounds should constitute the sample in each sack examined.

3c. NOTES ON TUBER MOTH REGULATIONS.

(W. F. Allewelt in Inspectors' Notes, Sacramento, April 13)

Canada does not allow any potatoes from California to enter.

Idaho will admit only California potatoes which have been subjected to vacuum fumigation and certification of that fact by the State Department of Agriculture.

Washington, Oregon, Utah, Montana and Colorado will admit potatoes accompanied by a certificate from the State Department of Agriculture stating that both the potatoes and the fields in which they were grown have been inspected and found to be free from Tuber Moth and Eelworm. These States will also accept potatoes which have been certified by the State Department of Agriculture as having been subjected to proper vacuum fumigation.

Nevada requires certification to the effect that potatoes were grown in a county in which the Colorado potato beetle is not known to occur, that they have been screened immediately before loading, placed in new or freshly laundered sacks, and loaded into cars free from trash. This certificate is issued by the County Horticultural Commissioners only.

Arizona requires origin certificates to accompany all shipments of potatoes from California. This provision is enforced to prevent the reshipment to Arizona from California of potatoes from Idaho, Nevada, or other States which are quarantined against by Arizona because of alfalfa weevil. This certificate is issued only by the County Horticultural Commissioner.

The Federal-State Inspection Service does not issue certificates certifying freedom from insects or diseases except as regards Tuber Moth and Eelworm, and then only on special certificate form.

Certificates on all other vegetables or fruits regarding freedom from pests are issued by the County Horticultural Commissioner.

Tuber Moth certificates should not be written on potatoes intended for shipment to any foreign country until such matter is taken up with the Sacramento office.

R. C. BUTNER,
Specialist in Inspection.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	May 25
		Vegetables	Nov. 1	May 25
	G. R. Warren, Hastings, Fla.	Potatoes	Apr. 16	May 5
TEXAS:	H. T. Longino, Carrizo Springs, Tex.	Onions	Apr. 5	May 15
	A. H. Polster, Harlingen, Tex.	Vegetables	Dec. 1	May 15
ALABAMA:	J. A. Marks, Brewton, Ala.	S'Berries	Apr. 5	May 15
ARKANSAS:	G. W. Winfrey, Van Buren & Horatio, Ark.	S'Berries	Apr. 16	May 16

FIELD MEN ARE REQUESTED to suggest corrections or revisions of this table.

OFFICE NOTES:

Mr. Robb, after a two weeks' trip in the field returned to Washington this week.

Mr. Boree returned to the office on Monday morning after his trip to market news offices of the South and Southeast.

Mr. Pailthorp is spending two days in New York conferring with inspectors and members of the trade regarding grades for apples and other commodities.

Mr. Bier is in Raleigh, N.C. today conferring with State officials relative to shipping point work in North Carolina this season.

E. E. Conklin, on April 19, addressed the training class of the Quartermaster Corps Subsistence School, in Chicago on the subject of potatoes. This is a continuous school of the Army, training officers for the Quartermaster Corps.

H. E. Rutland left Belle Glade-Chosen, Wednesday, en route to Mobile, Ala., where he will handle the potato office beginning May 7. En route and at Mobile, Mr. Rutland will take annual leave prior to opening the office.

OFFICE NOTES (Cont'd.):

In order to relieve Mr. Rutland to handle the Mobile assignment, F. H. Scruggs has been reinstated temporarily and will take over the work at Belle Glade-Chosen.

H. F. Willson, who was called to Spring Valley Minn., because of the serious illness of his mother, found her much improved and returned to Hammond last Monday.

M. W. Baker, inspector at Columbus, on the evening of April 14, addressed the Columbus Market Growers' Association on the subject "Food Products Inspection."

W. E. Harrison of the Baltimore office was in Washington last Friday conferring with regard to his work and incidentally attending some of the sessions of the conference of Atlantic States Marketing officials.

P. T. Baden is back in Chicago after assisting Mr. Gardner in Pittsburgh with some rush inspections.

Bryce Morris on closing Phoenix, April 21, will take annual leave until May 5.

F. S. Schaible of the New York inspection service has resigned effective May 5, to accept a position with the K. B. Pocock Co., of Cleveland, Ohio. Mr. Schaible has been in the inspection service since March 19, 1926, most of which time has been spent in the New York office. Before coming into the Federal service he had extensive experience in shipping point work in States along the East Coast. Mr. Schaible's work has been highly satisfactory, and his friends in the service wish him much success in his new work.

Miss Cecelia Daly of the Rochester office goes on furlough April 26.

W. F. Cox advises that his address with the California Vineyardists' Association in San Francisco is 517 Financial Center Building. Mr. Cox's telephone is Davenport 8221.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 17
April 27, 1928
(Contents Confidential)

1a. MOVING DAY AGAIN IN WASHINGTON.

Mr. Evans and his force and files connected with the Domestic Wool Section in the collection of excess wool profits are moving this week into another building, located at 221 Linworth Place, where this Section and those engaged in the enforcement of the Produce Agency Act will be located in two large front rooms on the fourth floor. These rooms are near the office of Mr. H. A. Spilman, who is in charge of the enforcement of the Produce Agency Act.

Mr. R. C. Butner will move his office into the room vacated by Mr. Evans. Mr. Robb will be located in Room 522-A, vacated by Mr. Butner, and Mr. Sherman will occupy his former quarters in Room 501.

2a. MRS. ETHEL MILLS DESIGNATED AS HEAD CLERK.

In view of the change of duties of Mr. W. L. Evans, which necessitates his moving into another building and consequently relinquishing his Divisional administrative responsibilities, Mrs. Ethel Mills has been designated as Head Clerk of the Fruit and Vegetable Division effective May 1, 1928.

Mrs. Aylor will be directly responsible for property and supplies and field equipment as in the past.

3a. SUMMARY NORTH CAROLINA POTATOES.

MARKETING NORTH CAROLINA POTATOES, season of 1927, by Wendell Calhoun, was released recently from the Washington office.

4a. FOREIGN NEWS OF VEGETABLES.

Two April releases of the Foreign Marketing Section are: F.S.:V-16, "The Bermuda Vegetable Industry", and F.S.:V-17, "Movement of Mexican West Coast Vegetables into the United States."

MARKET NEWS SERVICE

1b. NEWS FROM THE FIELD.

Rain and flood damage. Heavy rain and high water seriously damaged melons in the Graceville, Florida district. Damage appeared, according to local reports, about 15 to 20 per cent, mostly on account of the washing of fields. Some damage was reported in Baldwin County, Ala., to potatoes and cucumbers but the extent has not yet been determined. (H.E. Rutland, Mobile, April 24.)

(continued next page)

Idaho potatoes. Idaho growers and dealers took advantage of active demand for potatoes last week to move considerable part of holdings. It is generally estimated that on May 1 there will be remaining in the State about two thousand cars for shipment. Recent demand came from all sections of the East and South and present shipments are receiving wide distribution throughout the country. (Wendell Calhoun, April 24.)

Chadbourn, N.C., April 23. It has been raining so much that there is small prospect for any considerable harvesting for several days. There was a chilling frost a week ago which gave the fruit a pretty bad setback. Growers are hoping for clear weather from now on, but the sky continues very heavy. (R. E. Corbin)

Hammond, Louisiana, April 21. Berries continue to sell at comparatively high prices. The quality is good and to date stock is carrying well. The weather for the past two weeks has been warmer, and the peak movement will probably be next week. Many operators are predicting a hundred-car roll or better for the peak days. (H. F. Willson.)

2b. MICHIGAN POTATO SEASON NEARS CLOSE.

On April 18, Mr. Shoemaker, Grand Rapids forwarded the following report of the Michigan potato situation:

"Shipments of Michigan potatoes during the last two weeks have contained quite a percentage of seed-stock, and are therefore not indicative of the amount of trading that has taken place for table stock, which during the period has been on the whole very light. Due to the poor condition of the country roads and the disposition of growers to hold for higher prices, deliveries during this period have been practically at a standstill.

"Shippers on the other hand have accumulated some stocks during the previous rise in the market, have been holding for further improvement in the market conditions, and have not been disposed to sell freely at the prevailing 'carlot delivered' prices of around $1.95-2.00. With markets still showing track holdings heavier than average, shipments from Maine and Idaho continuing in volume, and impending heavier movement from Southern districts expected daily, the trend of the market during the present week has been very disappointing, and is reflected in the decided weakening of the market during the last two days.

"Early season estimates of the total carlot shipments centered around 8,000 to 9,000 cars, and later in the season were held around 8,000 cars by most Michigan shippers. The movement to date is around 6,700 cars and it is expected that shipments of another 1,000 to 1,200 cars will find the old stocks in the State pretty well cleaned up, in spite of the fact that a greater number of No. 2 potatoes have been shipped this season than for some years past."

E. W. STILLWELL,
Specialist in Market News.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
ROCHESTER, N. Y.,**	837	H. S. Duncan	Apples	Sept. 6	May 26
310 Triangle Bldg.		A. L. Thomas	Onions*	Sept. 6	Apr. 21*
			Cabbage*	Sept. 7	Apr. 2*
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 30
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
IDAHO FALLS, IDAHO,	845	Wendell Calhoun	Potatoes	Sept. 23	May 5
230 Federal Building					
GRAND RAPIDS, MICH.,**	895	R. H. Shoemaker	Onions*	Oct. 21	Mar. 31*
412 P.O. Building			Potatoes	Oct. 21	May 15
			Apples*	Oct. 21	Nov. 5*
BELLE GLADE-CHOSEN, FLA.,**	937	F. H. Scruggs	Stg.Beans	Dec. 15	Apr. 25
P.O. Box 1, Belle Glade			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	May 1	May 25
			Peppers*	Jan. 10	Mar. 31*
BROWNSVILLE, TEXAS,**	931	W. D. Googe	Cabbage	Jan. 5	May 12
Chamber of Commerce			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Stg.Beans	Mar. 14	May 31
			Potatoes.	Mar. 20	May 15
			Onions*	Mar. 26	Apr. 12*
			Tomatoes	May 1	May 31
HAMMOND, LA.	802	H. F. Willson	S'Berries	Mar. 27	May 15
LAREDO, TEXAS,**	801	G. D. Clark	Onions	Apr. 3	May 25
CRYSTAL CITY, TEXAS**	867	J. W. Coleman	Onions	Apr. 5	May 15
CHADBOURN, N. C.**	805	R. E. Corbin	S'Berries	Apr. 24	May 12
HASTINGS, FLA.**	851	S. W. Russell	Potatoes	Apr. 9	May 23

The following station may open on date indicated:

MOBILE, ALA.	924	H. E. Rutland	Potatoes	May 7	May 26

The following station closed on date indicated:

PHOENIX, ARIZ.,**	815	Bryce Morris	Lettuce*	Mar. 26	Apr. 21*

** State cooperating

*Reports discontinued

A. E. Prugh in Los Angeles
Marvin Longino in San Antonio
Bryce Morris on leave.

W. F. Cox in San Francisco
H. E. Rutland on leave

FIELD MEN SHOULD advise of any necessary chages in dates, etc.

INSPECTION SERVICE

1c. CHARGE FEE TO PARTY MAKING APPLICATION.

In a great many cases inspection fees have been charged to the shipper at the request of a broker who did not have a wire or letter to show as his authority to request an inspection in the name of the shipper. Instructions in the Handbook are very specific regarding this matter and no inspection should be charged to a shipper unless the party transmitting the request can furnish a copy of a letter or telegram authorizing him to secure Federal inspection. These instructions must be closely followed and any inspector who thinks he has a right to disregard them may find himself in the position where he will have to pay the fees which he cannot collect on account of having charged them to the wrong party. (See Paragraph 9, Part LI, Inspectors' Handbook.)

2c. INSPECTIONS FOR AMERICAN RAILWAY EXPRESS COMPANY.

An agreement has been signed with the American Railway Express Company providing for the inspection for condition only, of all cars of fruits and vegetables, except those on which the time of delivery or unloading makes inspection impracticable, received by the said company in New York City, and any additional markets, where the Bureau maintains an inspection office, at which the American Railway Express Company may request the service. In consideration of the large volume of work offered, the Bureau has agreed to make these inspections at the rate of $2.50 per car, effective April 23, 1928. This agreement makes it optional with the Express Company as to the markets where they will use the service and it is suggested that the inspector in charge of markets where the Express Company has discontinued the use of our service take the matter up with the proper official with a view to securing their inspection work again.

3c. TRANSMITTING CHECKS TO WASHINGTON.

Checks in payment of fees for applicants who have signed up for 500 carload inspections should be listed on a separate schedule as outlined in Memorandum No. 68. These checks will often include fees for certificate copies and l.c.l. inspections and all checks from firms who have declared their intention of having 500 cars inspected during the next year should be listed on the same letter of transmittal. The refund of $1.50 per car, however, applies only to carload inspections. Each office should keep a record of the carload inspections requested by such applicants and notify the Washington office when 500 cars have been reached so that the refund of $1.50 per car can be made.

4c. NOGALES INSPECTIONS HEAVY (Inspectors' Notes, Sacramento, April 20.)

R. H. Bertelson who has just completed his fourth month at Nogales, Arizona writes that 253 cars were inspected last month, making a total for the season of 440 cars. There has been a decided improvement in quality, a number of cars grading U. S. No. 1.

(continued next page)

"The first cars of cantaloupes from Mexico were shipped March 28," continues Bertelson. "Two cars inspected since showed over 75% immature melons. In most crates many melons showed large spots of aphis covering one-fourth of the surface.

"The inspection work has ended up pretty well after making a poor start at the commencement of the season, and judging from the way the shippers have expressed themselves regarding the inspection service, nearly a thousand cars should be inspected next year." Bertelson expects to finish up around the middle of May.

5c. PROMISE OF LARGE CROP OF SWEET CHERRIES IN EASTERN WASHINGTON.

The following item is from a letter dated April 23, from F. E. Bailey, Federal Supervising Inspector at Yakima, Washington:

"The sweet cherries in the neighborhood of Yakima are just one or two days past full bloom. In lower altitudes the full bloom was reached several days ago. Probably there has never been a heavier set of bloom on the cherry trees of eastern Washington than is present this year. While the danger from frost is not yet past, the weather looks quite favorable at the present time. From the lower altitudes there have been received some reports of frost injury but it is too early at this time to make any estimates of the actual injury. The heavy bloom, together with the fact that a number of young plantings will come into bearing this year, make it appear at this time that eastern Washington will produce as large, if not a larger crop than it ever has before."

Total Federal-State shipping point inspections in the State of Florida this season to April 15, have totaled 666 cars fruits and 2,154 cars vegetables.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	May 25
		Vegetables	Nov. 1	May 25
	J. C. Townsend, Jr., Belle Glade, Fla.	Vegetables	Apr. 25	May 15
	G. R. Warren, Hastings, Fla.	Potatoes	Apr. 16	May 5
TEXAS:	H. T. Longino, Carrizo Springs, Tex.	Onions	Apr. 5	May 15
	A. H. Polster, Harlingen, Tex.	Vegetables	Dec. 1	May 15
ALABAMA:	J. A. Marks, Brewton, Ala.	S'Berries	Apr. 5	May 15
ARKANSAS	G. W. Winfrey, Van Buren & Horatio, Ark.	S'Berries	Apr,16	May 16

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Sherman left Wednesday night for a short trip to Wilkes-Barre, Allentown, Philadelphia and other points to interview eligibles for appointment to the fruit and vegetable division.

A cooperative agreement has been made with the North Carolina Department of Agriculture for the Federal-State shipping point inspection of strawberries this season. Mr. Bier left last night for Chadbourn, N. C., to supervise inspections until a definite assignment can be made.

Mr. Cross leaves Washington, May 1, on a month's trip interviewing market officials and representatives of the carriers with reference to securing transportation reports of grapes and deciduous tree fruits. He will go to New York, Boston, Pittsburgh, Cleveland, Cincinnati, Detroit, Chicago, Minneapolis, Omaha, Dallas, Birmingham and other points from which reports are secured.

The Houston office is closed and C. D. Shirley who has been on leave during the past week will leave Monday for Buffalo where he will assist Mr. Raplee.

A baby daughter, Hertha Maxine, weighing 8½ pounds arrived at the home of Mr. and Mrs. W. D. Googe at Ft. Worth, April 21, and on April 26, a little girl whose name and weight we have not learned arrived in the home of Mr. and Mrs. J. E. Dickinson in Chicago.

Mr. F. Earl Parsons, formerly with the Division and now connected with the Richmond office of Maynard and Child, apple exporters, spent some time in the Washington office, Thursday, greeting old friends and collecting information of Virginia products.

R. C. Lindstrom will leave Chicago Saturday and travel by automobile to Humboldt, Tenn., where he will supervise shipping point inspections of strawberries.

Because of the adoption in Pittsburgh of "Daylight-Saving Time" which begins April 29, and stops September 29, Mr. Gardner announces that he will open the office an hour earlier this summer (8.00 A.M. Eastern Standard Time) and close an hour earlier. Other offices located in cities using "Daylight-Saving Time", are Boston, New York, Philadelphia, Chicago and Cincinnati.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 18
May 4, 1928
(Contents Confidential)

1a. E. W. STILLWELL RESIGNS.

It was with surprise and keen regret, that friends in the Division learned on Monday of the resignation of Mr. E. W. Stillwell, effective May 28. Mr. Stillwell's services last season with the California Vineyardists' Association proved so valuable that, that organization and the Associated California Fruit Industries have asked for his release from the Department to assist with the extensive clearing house program outlined both for grapes and deciduous tree fruits. Mr. Stillwell has had nearly ten years' experience with the market news service, with a varied training both in Washington and the field. It is hard to express how much Mr. Stillwell will be missed in the Division, - he has been "one of us" for so long, a leader, a friend, and a good fellow. It is certain that all join in congratulating him on enlarged opportunities, and wishing him real success.

2a. PLANS FOR CALIFORNIA CLEARING HOUSE.

Plans for the reports desired in connection with the operation of a clearing house on tree fruits and grapes in California have been tentatively agreed upon and are being put into effect. A detailed outline of these special reports was sent in the form of a mimeographed memorandum to all market stations and inspection offices last week. Mr. Cross is now holding a series of meetings in the various Regional Advisory Board Districts for the purpose of explaining the reports desired to responsible railroad officials and having instructions issued covering them. As fast as copies of such instructions are received in Washington they will be sent to all of the men in cities which are involved. Every effort will be made to keep men in the various markets fully informed of the progress of Mr. Cross's negotiations with railroads and of any changes which may be made in the contemplated reports. If the instructions are not clear please take up with Washington immediately.

3a. PROPOSED USE OF RADIO IN EMERGENCY SERVICE.

Mr. S. N. Green of the Chicago office is interested in setting up a radio "net" to be associated with the American Relay league. One of the purposes of such "nets" is to maintain emergency communication between the offices of an organization such as ours in case of the general disability of regular means of communication. All members of our force in offices in the central part of the United States, who are interested in becoming members of such a "net", are requested to communicate with Mr. Green through the Chicago office.

4a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Recent mimeographed releases of the Foreign Marketing Section are, F.S.:V-18, "Bermuda Vegetable Shipments during First Half of April", F.S.: V-19, "Production of Vegetables in the Bahamas for Export to the United States", F.S.:P-52, "German Prune Imports" and F.S.:AL-29, "The Almond Situation in Bari."

5a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of April 28, contains the following items of fruit and vegetable interest:

Farmers own Oregon cannery.
Calavo growers study division of retail dollar (Calif.)
Local association serves farmers in many ways (Nebr.)
Six years work of Ohio enterprise.
Florida citrus growers organize new association.

MARKET NEWS SERVICE

1b. ANNUAL LEAVE.

In order that plans, in so far as possible, may be made to arrange for annual leave in market and field stations, it is requested that market and field station men advise this office as promptly as possible when they prefer to take their leave this summer or fall. In giving us this advice please be sure to give first, second and possibly third preference since it may not be possible in every instance to give the exact time preferred, due to necessity for furnishing relief and maintaining the regular schedule at one and the same time. Please reply to this request at the earliest possible date.

2b. LOUISIANA HAS BANNER STRAWBERRY SEASON

Mr. Willson contributed the following item in a recent letter:

"Yesterday, April 23rd, was undoubtedly the peak day for Louisiana strawberries this season, (117 cars rolled.) One hundred and fifteen cars were sold at the three auction companies for an approximate gross total of $263,819.20. For the past three days, Saturday, Sunday and Monday, the gross auction sales were $606,779.04. The peak day broke all records for this section. Even with the decidedly early season in 1927, the sales for 1928 are slightly above those for last season to same date.

"The weather conditions have been very favorable. Without exception, every rain has been followed by cool, cloudy weather. Up to the present time berries are carrying well, and there have been very few complaints at receiving markets concerning condition. According to present indications the shipments will be around 2,500 cars for the season."

3b. HOW SHALL WE CLASSIFY CANTALOUPES, HONEY DEWS, ETC? REPLY

There is a lack of uniformity of the way in which statistics relative to cantaloupes, Honey Balls, Honey Dews, Casabas and similar melons are handled. In our instructions to railroads, with respect to reporting shipments of these melons, they are asked to report cantaloupes as such, and to report all other melons, in the muskmelon group as "miscellaneous melons." Theoretically at least, they would not report at all a car containing cantaloupes and Honey Dews because it would not fall within either of these classes, but would in reality be a car containing a mixture of the two classes. As a matter of practice, however, undoubtedly such a car would be reported as a car of miscellaneous melons.

In statistics relating to unloads all of the various types of muskmelons are reported and recorded as cantaloupes, except that in some cities there is a segregation similar to that made in the shipment reports.

During the last few years the production of what we call "miscellaneous melons" has increased in quantity and in variety. In the heavy western producing areas many cars are loaded with several different varieties or types. When the segregation for shipment reports originally was made the car-lot movement was confined largely to cantaloupes, Honey Dews and Casabas. Since that time the production of Honey Balls has increased very rapidly. We strongly suspect that in spite of instructions, cars of Honey Balls are reported as cantaloupes. As a matter of fact, it has been reported that in certain places Honey Balls actually were billed as cantaloupes in order to avoid increased freight charges, on account of the fact that Honey Balls weigh heavier than cantaloupes of the Pollock type.

In view of the heavy movement of mixed cars, it has been suggested that we place our shipment records upon the same basis as our unload records and report all melons in the muskmelon group under one heading. The trade does not use the term "muskmelons", but as a matter of fact it is the only term which can be accurately used to include all of the types of melons except watermelons. We might use a long phrase, such as "Cantaloupes, Honey Dews and similar melons" in our reports. Or, if we desired to retain the segregation, we might retain the term "miscellaneous melons," or change it to "Honey Dews and similar melons" and continue to report cantaloupes separately. In either case some Honey Balls might be reported as cantaloupes.

Please make inquiries among the trade to determine whether the present method of reporting the movement ofthese various types of muskmelons is satisfactory and if not, which of the various changes suggested would be most likely to meet their needs and approval. If the decision is to include all of them under one heading please consider whether it would not be advisable to use the term "muskmelons" rather than to use a long phrase like "Cantaloupes, Honey Dews and similar melons." The use of the term "muskmelon" probably would have to be explained and some publicity given in order to have the trade understand it, but it would be correct.

Belle Glade-Chosen, Fla., Apr. 30. Frost damage now estimated 15 to 20 per cent in the Glades section from South Bay to Canal Point; tops of beans burnt slightly to bad in spots. (F. H. Scruggs)

4b. NOTES FROM PRODUCING SECTIONS.

Denver, May 2. Colorado potato situation shows very little improvement; possibly slightly better demand at lower prices, but most shipments rolled unsold. Growers anxious to unload and devote time to spring planting, etc., but shippers buying cautiously on hand-to-mouth basis. (J. G. Scott)

Idaho Falls, May 1. Good demand this past week from all parts of the country for Idaho potatoes and steady movement. Shipments to far eastern territory increasing. Good outlet for Idaho Russet Burbanks expected by local shippers until well into June, judging from wide spread demand of recent weeks, and reported moderate holdings in eastern producing sections. (Wendell Calhoun)

Minneapolis, Apr. 30. Most dealers estimate approximately 1,500 cars Minnesota potatoes yet to move. (R. M. Peterson)

Crystal City, Texas, April 29. Growers in Winter Garden district estimate approximately 2,300 cars of onions yet to move.

5b. CALIFORNIA CHERRY CROP LARGEST ON RECORD.

C. J. Hansen writes of the California cherry crop as follows:

"There is every indication, according to shippers, that the cherry crop this year will be the largest on record and will probably surpass that of 1926, when 1,249 cars rolled from California.

"The first car is expected out between the 25th and 28th of April. It will, no doubt, be a pool car among several shippers. The crop of black varieties is expected to be considerably heavier in proportion to that of Royal Annes. As yet, no price has been established by the canners for their supply of Royal Annes.

"The weather to date has been very favorable. Although we have had some rains, the cherries were far enough along that they were not injured; also, the recent light frosts in the interior were not severe enough to have any effect on the fruit."

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. REPORTING THERMOMETERS IN REFRIGERATOR CARS.

Attention is again called to the presence of recording thermometers in some express refrigerator cars. Where these are found they should be reported as follows: The statement should show the distance of the thermometer from the ceiling, height above top of load, and distance from door. No attempt should be made to show temperature recorded by it.

These instructions supersede those given in the Division Letters of July 2, 1926, and April 15, 1927, relative to the same matter.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
ROCHESTER, N.Y.,**	837	H. S. Duncan	Apples	Sept. 6	May 26
310 Triangle Bldg.		A. L. Thomas	Onions*	Sept. 6	Apr. 21*
			Cabbage*	Sept. 7	Apr. 2*
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 30
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
GRAND RAPIDS, MICH.,**	895	R. H. Shoemaker	Onions*	Oct. 21	Mar. 31*
412 P. O. Building			Potatoes	Oct. 21	May 15
			Apples*	Oct. 21	Nov. 5*
BELLE GLADE-CHOSEN, FLA.,**	937	F. H. Scruggs	Stg.Beans	Dec. 15	May 10
P.O. Box 1, Belle Glade			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	May 1	May 25
			Peppers*	Jan. 10	Mar. 31*
BROWNSVILLE, TEXAS,**	931	W. D. Googe	Cabbage	Jan. 5	May 12
Chamber of Commerce			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Stg.Beans	Mar. 14	May 31
			Potatoes	Mar. 20	May 15
			Onions*	Mar. 26	Apr. 12*
			Tomatoes	May 1	May 31
HAMMOND, LA.	802	H. F. Willson	S'Berries	Mar. 27	May 10
LAREDO, TEXAS,**	801	G. D. Clark	Onions	Apr. 3	May 25
CRYSTAL CITY, TEXAS**	867	J. W. Coleman	Onions	Apr. 5	May 15
CHADBOURN, N. C.**	805	R. E. Corbin	S'Berries	Apr. 24	May 12
HASTINGS, FLA.**	851	S. W. Russell	Potatoes	Apr. 9	May 23

The following stations may open on dates indicated:

MOBILE, ALA.	924	H. E. Rutland	Potatoes	May 8	May 26
MONETT, MO.	857	Wendell Calhoun	S'Berries	May 21	June 9

The following station closed on date indicated:

IDAHO FALLS, IDAHO, 230 Federal Building	845	Wendell Calhoun	Potatoes	Sept. 23	May 5

** State cooperating

*Reports discontinued

A. E. Prugh in Los Angeles
Marvin Longino in San Antonio
Bryce Morris in Los Angeles

W. F. Cox in San Francisco
H. E. Rutland in Mobile
Wendell Calhoun in Denver

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

2c. RECORD OF TELEPHONE REPORTS ON INSPECTIONS.

A recent incident in which the receivers claimed to have misunderstood the telephone reports of inspections demonstrates the necessity of keeping some record of the facts given in such reports. In this case the receivers claimed the inspector informed them by telephone that the grapes were below grade, whereas the inspector was absolutely sure he had reported the grapes up to grade aside from shattering and decay. The receivers made affidavits substantiating their claims but the inspector had no record of his telephone reports and had to depend upon his memory. In order that the inspector may be able to defend himself in case the applicant claims other facts than those shown by the certificate all telephone reports should be made only from the inspector's notes, or from the certificate, if it has been prepared. When such report has been given, notation should be made on either the inspector's notes or on the carbon copy of the certificate, showing the name of the person to whom the report was made, date and hour of such report and the essential facts given. The same should be done in the case of verbal reports made from inspectors notes. All such notations should be initialed by the person making the report. For example:

"Reported by phone to John Doe, 11:15 A.M., Nov. 25. Stock mature, berries generally firm, mostly well colored, 10 to 20 per cent fairly well colored. Average about 15 per cent decay, occurring fairly uniformly. Aside from decay lot grades U. S. No. 1." (Initials.)

3c. PEAK OF VEGETABLE MOVEMENT IN FLORIDA.

O. G. Strauss, in a letter from Orlando, Fla., April 23, gives a short story of inspections in that State this season:

"Today will start heavy action in all sections where we are inspecting vegetables, and this will continue until the end of the work in Florida. about June 1. The very heavy movement of potatoes is expected out of Hastings this week, and there will probably be one hundred cars of tomatoes out of Manatee County. The following two weeks will, no doubt, see the peak of both the Manatee and the Hastings movement.

"We have finished all work in Sanford on celery and these inspectors have been transferred to other sections. There is some celery being shipped from this section but it is all of such a poor quality, that it is practically impossible to secure any cars in grade. Our deal in Sanford has been very successful and we have inspected over 500 cars more than we did last year or the year before. We inspected close to 1300 cars there this year. The feeling is exceedingly favorable and we should secure more tonnage next year under normal conditions.

"The Glade section is shipping beans and potatoes now and tomatoes will start about the first of May. We should inspect six or eight hundred cars there providing the summer rains do not interfere.

"We should inspect around three thousand cars in the next five weeks."

4c. DAYLIGHT SAVING TIME ON CERTIFICATES.

Since railroad claim agents and others may make inquiries as to whether the time shown on certificates of inspection is standard or daylight-saving time, the letters "D.S." should be placed after the "A.M." or "P.M." by all offices in cities using daylight-saving time. This will avoid confusion, should such certificates come into court as evidence.

5c. IDAHO REGULATIONS ON POTATOES.

Under date of April 10, John S. Welch, Commissioner of Agriculture for the State of Idaho, issued regulations for the grading and packing of potatoes in that State, which will become effective six months from the date of the proclamation.

The notice states in part: "When white potatoes are packed for sale, offered for sale, or sold within the State of Idaho, or are offered for shipment outside the State of Idaho, such potatoes shall be graded either as 'U.S. No. 1 Idaho Selected Potatoes', 'U.S. No. 2 Idaho Potatoes', 'U.S. Fancy Idaho Potatoes', or 'No Grade Potatoes', and shall be packed in containers in conformity with the prescribed rules."

Apparently this amounts to a return to the strict regulations in effect in Idaho a year ago when practically all stock was graded to conform to the standard U. S. grades.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	May 25
		Vegetables	Nov. 1	May 25
	J. C. Townsend, Jr., Belle Glade, Fla.	Vegetables	Apr. 25	May 15
	G. R. Warren, Hastings, Fla.	Potatoes	Apr. 16	May 15
TEXAS:	H. T. Longino, Carrizo Springs, Tex.	Onions	Apr. 5	May 15
	A. H. Polster, Brownsville, Tex.	Vegetables	Dec. 1	May 15
ALABAMA & TENNESSEE:	*J. A. Marks, c/o County Agent, Court House, Chattanooga, Tenn.	S'Berries	May 7	May 25
ARKANSAS:	#G. W. Winfrey, Van Buren, Ark.	S'Berries	Apr. 16	May 16
TENNESSEE:	R. C. Lindstrom, Humboldt, Tenn.	S'Berries	May 7	June 1

* From May 6 to May 10, Mr. Marks can be reached at Cullman, Ala.
\# Wire J. E. Wiles, Bald Knob, Ark. for reports on cars inspected at that point.

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Conklin left Chicago Monday, April 30, for short official visits to the Cleveland, Toledo and Detroit markets, and returns to Chicago Saturday, On Sunday night he leaves for Humboldt, Tenn., where he will spend a week with Mr. Lindstrom, assisting in getting the strawberry work started which promises to be heavy this season. It is probable that Mr. Conklin may go to Arkansas and Missouri before returning to Chicago.

Mr. Spilman left Washington Tuesday night on a trip to Ohio, where he will interview members of the green-house industry with reference to standard containers. He will go to Ashtabula and Cleveland and return to Washington today.

Mr. Bier is making his headquarters at Wallace, N.C., beginning today, and will probably remain there until the end of the strawberry season.

J. A. Marks will be at Cullman, Ala., from May 6 to 10, after which he will make his headquarters at Chattanooga, Tenn.

Bryce Morris who has been on leave in Colorado, starts for Los Angeles tonight.

Wendell Calhoun on closing Idaho Falls, expects to spend most of the intervening time until the next assignment, at Denver.

C. E. Schultz who resigned from the Department last fall to accept a position with the California Vineyardists' Association has recently left that organization to become the California representative of a New York firm of brokers.

J. D. Snow, who during the past six weeks or more has been traveling through the Middlewest and South, on Produce Agency work, returned to Washington this morning.

Mrs. Blanche Field has been employed as a temporary clerk in Mr. Spilman's office.

Auction reports on cherries will be issued on the New York and Chicago markets, starting May 3.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 19
May 11, 1928
(Contents Confidential)

1a. CHANGES IN WASHINGTON ASSIGNMENTS FOLLOWING RESIGNATION OF MR. STILLWELL.

Mr. B. C. Boree has been assigned as Market News Project Leader, to succeed Mr. Stillwell whose resignation will be effective May 28. Mr. Boree has served as Assistant to the Project Leader for several years past and so is thoroughly familiar with all details of the work. He also acted in charge of the Market News Project during Mr. Stillwell's furlough to California last summer.

Mr. J. D. Snow has been transferred from the Produce Agency work to fill the vacancy resulting from Mr. Boree's advancement to the position of Market News Project Leader. Mr. Snow served various assignments in the Market News Service over a period of five years, his last assignment being the Denver office, which position he held for three years. His broad experience in this service fits him particularly well for his new work.

2a. PRODUCE AGENCY ACT APPLICATIONS AND CERTIFICATES.

A small supply of multigraphed blank forms for the use of receivers in making application for inspection and a small supply of blank certificates to be used by our inspectors under this Act are being forwarded to each branch office. These are being provided because the first sample forms sent out were on mimeograph paper and did not present a good appearance. The new forms are on bond paper and are multigraphed. A further supply will be furnished upon request.

3a. SPECIAL SUMMARY ON 1928 CANTALOUPE SITUATION.

Copies are now being distributed of a special summary on "CANTALOUPES IN 1928." This is dated May 10 should reach all offices within a day or two, if not already received. If you do not get one, ask for a copy. Please do not advertise this report in a general way until advised to do so in the Division Letter. Time must be given for general distribution, before advertisement is given the summary.

FIELD-STATION lists stored at market stations will be served from those offices, and a supply of folded summaries is being sent the respective market stations for this purpose. Mail them to all persons interested in cantaloupes. The complete summary has four sheets or eight pages.

4a. COURTESY IN BRANCH OFFICE APPRECIATED.

In answering a recent letter from a man in Kansas City, he was advised to make inquiry at out local office in that city. In writing a second time, he said in part: "I also went to the office of this city, that you advised me to go to, and the officials in charge were kindness personified in procuring me the additional information that I needed."

MARKET NEWS SERVICE

1b. ALABAMA POTATO CROP BEGINNING TO MOVE.

The potato crop in Alabama will be considerably later than last season, according to Mr. Rutland in a letter of May 6. Heavy shipments are not expected to start before the last of this week. The acreage is somewhat heavier than last year. Yields also promise to be better. While local shippers are estimating probable shipments as high as 2,800 cars, a movement of 2,300 or 2,400 cars is more nearly correct. At a recent meeting of shippers the subject of controlling the quantity of daily shipments was discussed. No definite steps were taken other than to appoint a committee that will attempt to curtail loadings should such a step be necessary.

2b. ANOTHER REPORT OF ARKANSAS FRUIT DAMAGE.

Chas. S. Bouton, Agricultural Statistician, writing to the Division, May 3, offers the following comment on the damage to Arkansas fruit because of spring freezes:

"I sent in a report the other day making the injury to strawberries for the State at a probable 30% and putting damage to Klondikes in Benton and Washington counties at 50%. Aromas are probably injured about 15 or 20%.

"Today, I met a Farm Bureau man, who has a deal in Crawford County and he told me that whereas they were expecting only a 25% damage to berries, their actual pickings were showing up 75% loss, so that it is possible we will be due a surprise in Northwest Arkansas along this line.

"On apples, the report is that the Transparents, Collins Red and Grimes are injured possibly to the extent of 25%, but other varieties not much injured. Grapes are reported with very slight injury and peaches in Northwest Arkansas are reported at one-third of a crop."

3b. RECORD LOADINGS OF POTATOES AT HASTINGS.

Mr. Russell presents some figures of recent loadings of Florida potatoes in a letter from Hastings, May 7:

"On Tuesday the 1st, there were 114 cars pulled from this one loading station (Hastings) by one engine. This was a surprise to all the local people, because they really did not believe that it could be done, and were absolutely sure that it never was done. On Wednesday the 2nd, there were 120 cars loaded on this siding, and it is believed that this is the greatest number of cars of potatoes ever loaded at one siding, keeping in mind that loading point and not billing point is considered. On Thursday the 3rd, there were 284 cars of potatoes shipped from Florida. This is believed to be the greatest number of cars of potatoes shipped from Florida in one day.

"It is raining today, and digging as well as loading is very light. However, should we have clear weather the latter part of this week, I feel that there will be more figures for history. It is believed that about 40% of the crop has rolled, and to move the remaining 60% before South Carolina starts will necessitate several days of heavy loading, since it is believed that shipments from the South Carolina sections will be underway after the 20th of this month."

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Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
ROCHESTER, N.Y.,** 310 Triangle Bldg.	837	H. S. Duncan	Apples	Sept. 6	May 26
		A. L. Thomas	Onions*	Sept. 6	Apr. 21*
			Cabbage*	Sept. 7	Apr. 2*
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	Apr. 30
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
GRAND RAPIDS, MICH.,** 412 P.O. Building	895	R. H. Shoemaker	Onions*	Oct. 21	Mar. 31*
			Potatoes	Oct. 21	May 15
			Apples*	Oct. 21	Nov. 5*
BELLE GLADE-CHOSEN, FLA.** P.O. Box 1, Belle Glade	937	F. H. Scruggs	Stg.Beans	Dec. 15	May 15
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	May 1	May 25
			Peppers*	Jan. 10	Mar. 31*
BROWNSVILLE, TEXAS, ** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 12
			Beets	Jan. 5	May 12
			Carrots	Jan. 5	May 12
			Stg.Beans	Mar. 14	May 31
			Potatoes	Mar. 20	May 15
			Onions*	Mar. 26	Apr. 12*
			Tomatoes	May 1	May 31
HAMMOND, LA.	802	H. F. Willson	S'Berries	Mar. 27	May 18
LAREDO, TEXAS,**	801	G. D. Clark	Onions	Apr. 3	May 25
CRYSTAL CITY, TEXAS**	867	J. W. Coleman	Onions	Apr. 5	May 12
CHADBOURN, N. C.**	805	R. E. Corbin	S'Berries	Apr. 24	May 16
HASTINGS, FLA.**	851	S. W. Russell	Potatoes	Apr. 9	May 23
MOBILE, ALA.	924	H. E. Rutland	Potatoes	May 9	May 26

The following stations may open on dates indicated:

MONETT, MO.	85	Wendell Calhoun	S'Berries	May 21	June 9
BRAWLEY, CALIF.	808	A. E. Prugh	Cants.	May 16	July 10
		Bryce Morris			
LEESBURG, FLA.	832	S. W. Russell	W'Melons	May 28	June 23
ELIZABETH CITY, N. C.	810	R. E. Corbin	Potatoes	June 1	July 6
CRYSTAL SPRINGS, MISS.	809	H. F. Willson	Tomatoes	June 4	June 30
JACKSONVILLE, TEXAS	811	W. D. Googe	Tomatoes	June 4	June 30

** State cooperating

*Reports discontinued

A. E. Prugh in Los Angeles
Marvin Longino in San Antonio
Bryce Morris in Los Angeles

W. F. Cox in San Francisco
Wendell Calhoun in Denver

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

E. W. STILLWELL,
Specialist in Market News.

INSPECTION SERVICE

1c. INSPECTION OF PEANUTS.

In order that there may be uniformity in our inspection of peanuts the following procedure should be followed by all inspectors when determining the percentage of "damaged" nuts in a sample.

Sort out all nuts which appear from external examination to be damaged. If there is any doubt in the inspectors mind whether or not any nuts are really damaged they should be cut to ascertain this fact. If, after cutting, such nuts are found to be not damaged they should not be scored as damaged. A recent examination of about 5000 grams of nuts which were soored as damaged by market inspectors on visual examination showed after cutting that only about 90% were actually damaged. If any complaints are received from the trade relative to our practice of cutting doubtful nuts in order to ascertain whether or not they are really damaged, such complaints should be forwarded to Washington for reply.

2c. SOLID CARBON DIOXIDE USED AS A REFRIGERANT.

The above is the title of a three column article in Vol. 7, No. 17 of the Official Record of the U. S. Department of Agriculture, issued April 25th. This article was prepared by scientists in the Bureau of Plant Industry and discusses this refrigerant from the standpoint of fruit and vegetable refrigeration rather than from the standpoint of meat, fish, and dairy products for which it is being extensively advocated today. The article points out some of the difficulties encountered when this refrigerant is used for fruit and vegetable cooling.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK.

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	May 25
		Vegetables	Nov. 1	May 25
	G. R. Warren, Hastings, Fla.	Potatoes	Apr. 16	May 15
TEXAS*:	H. T. Longino, Carrizo Springs, Tex.	Onions	Apr. 5	May 15
ALABAMA & TENNESSEE	J. A. Marks, c/o County Agent, Court House, Chattanooga Tennessee.	S'Berries	May 7	May 25
ARKANSAS:	G. W. Winfrey, Van Buren, Ark.	S'Berries	Apr. 16	May 16
TENNESSEE:	R. C. Lindstrom, Humboldt, Tenn.	S'Berries	May 7	June 1

* For shipping-point reports of potatoes in Eagle Lake Section, wire L. A. Seymour, State Dept. of Agriculture, Austin, Texas.

Kindly send revisions or corrections of this table promptly to the Editor of the Division Letter.

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

The Division Letter has a delightful surprise for you. Delightful anyway, even if somebody did have to go and tell you first. We are happy to announce that Mr. Stillwell will not go to California alone. On Saturday evening May 19, he will be married to Miss Olga Marguerite Young, of Washington. The ceremony will be at Epiphany Church, Washington, at eight o'clock, on the evening of May 19.

As the Division Letter goes to press, the men of the Division are having a farewell luncheon with Mr. Stillwell, and are doubtless wishing him a safe journey on his honeymoon trip through the State of Matrimony.

John D. Snow left Washington, Tuesday for Atlanta, Mobile, New Orleans, Austin and probably other points in Texas, in connection with market news work, and will return to Washington in about two weeks.

W. E. Harrison of the Baltimore market news office has been sick for a few days and Edwin Crosthwait of the Washington office is assisting with the work in his absence.

Mr. Leroy Still left Tuesday night for a few days work in Jersey City and New York in connection with the enforcement of the Produce Agency Act.

We are sorry to learn of the death of Mr. J. J. Gardner's brother in Worcester, Mass., the first of the week. Mr. Krumm of the Cleveland office has been substituting for Mr. Gardner in the Pittsburgh office.

T. L. Kelly of the Philadelphia office will go to Newport, R. I., to handle inspections for the Navy until about September 15.

C. D. Shirley will go from Buffalo to Philadelphia to replace Mr. Kelly, and Mr. Kast of the New York office will go to Buffalo to assist Mr. Raplee, temporarily.

J. W. Coleman is closing the Crystal City office next Saturday, and will proceed to Washington where he will spend a short while preparing his reports.

R. E. Corbin will also report to Washington at the close of Chadbourn, May 16.

Last week we had an item about Mr. Bryce Morris's spending his leave in Colorado. We did not learn until late about the happy occasion of his trip to Denver. He was married last week to Miss Grace Wheeler, a student in the University of Colorado. Mrs. Morris will remain in Denver until her graduation in June, when she will join Mr. Morris in California. Our best wishes and congratulations are extended to them.

OFFICE NOTES Cont'd.:

Mr. Butner left Washington, Wednesday afternoon, for the Eastern Shore of Maryland where in company with Mr. Shaw of the Maryland Department of Agriculture, he conferred with strawberry shippers, returning to the office today.

J. C. Townsend is now driving a new Ford coach, the first of the new type to be purchased by the Bureau. He will leave Belle Glade, Fla., about May 12 or 13, driving to Wallace, N. C., where he will relieve Mr. Bier in the supervision of strawberry inspections.

Raymond E. Keller of the State of Washington, has been appointed Junior Marketing Specialist, and assigned to the Chicago Market News office, reporting May 16. Mr. Keller is a graduate of the State College of Washington, class of 1927, with B. S. Degree. He has been engaged in the production and handling of fruit in Washington and has served as Federal-State-shipping point inspector in that State. Last summer he did some cost of production studies under the direction of the State College.

The following changes have been made in the clerical force in the Washington office: Miss Vivienne L. Winstead will be transferred from the transportation section of this Division to the Division of Cooperative Marketing, May 15, and Miss Beulah Woodard of the Veteran's Bureau has been selected to take her place. Mrs. Ruth Jones of the stencil-cutting group is resigning, effective May 15, because of ill health and Miss Dorothy M. Axtelle is being appointed to fill the vacancy.

The name of Mrs. Miriam Blanchefield, temporary clerk in Mr. Spilman's office, was incorrectly reported in last week's Division Letter.

The residence address of J. J. Gardner in Pittsburgh, is changed to 460 Hallock St., telephone Lafayette 4986-W.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 20
May 18, 1928
(Contents Confidential)

1a. DISTRIBUTION OF STATEMENT EXPLAINING PRODUCE AGENCY ACT.

A multigraphed statement has been prepared for distribution among the members of the produce trade to give them further information regarding the Produce Agency Act. Effort has been made to put this information in a form which will bring out the principal points clearly. A considerable number of questions which have been raised by members of the trade are answered in this statement. As wide a distribution as possible will be made in the hope of interesting shippers and receivers in the scope of the Act.

A supply will be sent to each market station to be distributed to all on their active mailing lists. They should be mailed in white envelopes separate from market news reports in order to avoid giving the impression that our market news men have any connection with the enforcement of this law. Each market station is asked to wire Washington immediately upon receipt of this D.L. stating the number of copies, also the number of envelopes needed.

A supply will also be sent to all temporary field stations now in operation or about to be opened. Upon their receipt they should mail a copy to each person on their mailing list, placing them in separate envelopes from those used for market news reports, for the same reason as above stated.

Additional copies of this statement may be obtained from Washington. It will be given to the press and sent to trade associations in order that the matter may be brought to the attention of persons who may be affected by the law.

2a. ADVERTISE CANTALOUPE SUMMARY AT ONCE.

All market and field stations should immediately insert in one or two days' issues of their mimeographed reports the following notice:

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*****************************************************************
*       "CANTALOUPES IN 1928" is the title of a special mimeo-  *
* graphed report, now available from the Washington office of   *
* the Bureau of Agricultural Economics. This was released on    *
* May 10, and outlines the crop and market prospects for 1928   *
*****************************************************************
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If any branch office or field station failed to receive copies of this summary, mailed last week, please advise Washington at once. We are particularly anxious to reach all persons on mailing lists for cantaloupe market reports in all parts of the country.

3a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Recent mimeographed releases of the Foreign Marketing Section are: F.S.:AL-30, "The Almond Situation in Sicily", F.S.:V-20, "Bermuda Vegetable Shipments during April" and F.S.:V-21, "The Cuban Vegetable Industry."

4a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of May 12, carries the following fruit and vegetable items:

Nine years more of cooperative potato marketing (Colo.)
Michigan fruit associations are federated.
Melon association withdraws from certain areas (Ga.)
Optimistic report by Washington apple cooperative.
Plan for reorganizing prune and apricot growers (Calif.)

5a. SOME NEWS OF THE FIELD.

---- On May 9, Mr. Shoemaker wrote that the week previous had witnessed sharp declines in the f.o.b. prices of Michigan potatoes. Prices to growers were reported as low as 60 cents per bushel, but growers were busy with other farm work, and did not care to sell so low. As a result there were practically no deliveries, and the offerings of shippers remained very light. The movement of seed stock was also about finished. Remaining shipments at the time of Mr. Shoemaker's writing were estimated at around 400 cars.

---- Estimates of cantaloupe acreage in Colorado indicate that Greeley will have a total of about 220 acres, Grand Junction district about 180 acres, and the State as a whole about 11,800 acres of commercial melons. According to reports from Rocky Ford, most melons have been planted and gentle rains have insured growers a perfect stand. All Rocky Ford acreage is open field planting and early conditions were never better.

---- Hammond closes May 19. The total shipments of strawberries will be around 2,800 cars, and the value including stock sold to preserving plants, etc., will approach the seven million mark.

6a. STRAWBERRY INSPECTION IN ARKANSAS.

Mr. Winfrey reports that because of early frosts and dry weather, the berry crop in Arkansas has been materially reduced and the quality generally is below the usual standards for that section of the country. Several points which had asked for inspection service have found the quality so poor that the inspection has been called off.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
FLORIDA:	O. G. Strauss, Box 188, Orlando, Fla.	Citrus	Sept. 12	May 25
		Vegetables	Nov. 1	May 25
	G. R. Warren, Hastings, Fla.	Potatoes	Apr. 16	May 25
TEXAS*:	H. T. Longino, Carrizo Springs, Tex.	Onions	Apr. 5	May 25
ALABAMA & TENNESSEE:	J. A. Marks, c/o County Agent, Court House, Chattanooga, Tenn.	S'Berries	May 7	May 25
	R. C. Lindstrom, Humboldt, Tenn.	S'Berries	May 7	June 1
ARKANSAS:	G. W. Winfrey, Fayetteville, Ark.	S'Berries	Apr. 16	May 26
MISSOURI:	J. E. Dickerson, Monett, Mo.	S'Berries	May 21	June 15

* For shipping-point reports of potatoes in Eagle Lake Section, wire L. A. Seymour, State Dept. of Agriculture, Austin, Texas.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
ROCHESTER, N.Y.,** 310 Triangle Bldg.	837	H. S. Duncan	Apples	Sept. 6	May 26
		A. L. Thomas	Onions*	Sept. 6	Apr. 21*
			Cabbage*	Sept. 7	Apr. 2*
			Celery*	Sept. 12	Jan. 25*
			Carrots	Sept. 12	May 26
			Pears*	Sept. 13	Oct. 29*
			Peaches*	Sept. 15	Oct. 12*
			Grapes*	Sept. 26	Nov. 5*
			Potatoes	Sept. 26	May 26
GRAND RAPIDS, MICH.,** 412 P. O. Building	895	R. H. Shoemaker	Onions*	Oct. 21	Mar. 31*
			Potatoes	Oct. 21	May 19
			Apples*	Oct. 21	Nov. 5*
BELLE GLADE-CHOSEN, FLA.,** P. O. Box 1, Belle Glade	937	F. H. Scruggs	Stg.Beans*	Dec. 15	May 17
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	May 1	June 2
			Peppers*	Jan. 10	Mar. 31*
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage	Jan. 5	May 2
			Beets	Jan. 5	May 23
			Carrots	Jan. 5	May 23
			Stg.Beans	Mar. 14	May 17
			Potatoes	Mar. 20	May 23
			Onions*	Mar. 26	Apr. 12*
			Tomatoes	May 1	May 31
LAREDO, TEXAS**	801	G. D. Clark	Onions	Apr. 3	May 31
HASTINGS, FLA.**	851	S. W. Russell	Potatoes	Apr. 9	May 23
MOBILE, ALA.	924	H. E. Rutland	Potatoes	May 9	May 26
MONETT, MO.	857	Wendell Calhoun	S'Berries	May 21	June 16
BRAWLEY, CALIF.	808	A. E. Prugh	Cants.	May 15	July 10
		H. F. Willson			

The following stations may open on dates indicated:

POCOMOKE CITY, MD.**	878	J. W. Coleman	S'Berries	May 23	June 16
			Potatoes	June 15	July 14
LEESBURG, FLA.**	832	S. W. Russell	W'Melons	May 28	June 23
ELIZABETH CITY, N. C.	810	R. E. Corbin	Potatoes	June 1	July 6
CRYSTAL SPRINGS, MISS.	809	Unassigned	Tomatoes	June 10	June 30
JACKSONVILLE, TEXAS**	811	W. D. Googe	Tomatoes	June 4	June 30
MACON, GA.**	833	R. H. Shoemaker	Peaches	June 18	July 14

The following stations closed on dates indicated:

CHADBOURN, N. C.**	805	R. E. Corbin	S'Berries	Apr. 24	May 16
CRYSTAL CITY, TEXAS**	867	J. W. Coleman	Onions	Apr. 5	May 12
HAMMOND, LA.	802	H. F. Willson	S'Berries	Mar. 27	May 19

** State cooperating

* Reports discontinued

Marvin Longino in San Antonio
Bryce Morris in Los Angeles
W. F. Cox in San Francisco
R. E. Corbin in Washington
J. W. Coleman in Washington

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

RECEIVING-POINT INSPECTIONS DURING APRIL, 1928.

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Total Fees
Atlanta	103	54	1	0	$ 404.50
Baltimore	35	23	9	0	139.00
Boston	236	161	148	13	940.78
Buffalo	119	99	82	0	470.73
Chicago	250	365	73	6	1233.26
Cincinnati	42	41	0	1	235.00
Cleveland	107	110	2	0	447.05
Columbus	35	17	3	0	144.50
Denver	26	19	0	0	114.09
Detroit	66	248	0	0	279.36
Ft. Worth	18	21	0	2	77.00
Harrisburg	11	2	0	0	46.94
Houston	8	15	0	0	27.00
Indianapolis	22	21	0	0	91.71
Jacksonville	19	7	0	0	73.00
Kansas City	78	70	9	0	329.17
Los Angeles	6	10	0	0	24.00
Memphis	44	38	38	0	191.50
Milwaukee	60	76	34	0	225.35
Minneapolis	24	30	0	0	113.78
Newark	72	-	21	5	271.88
New Haven	47	46	7	13	244.76
New Orleans	79	54	39	0	298.50
New York	627	452	409	0	3358.71
Norfolk	26	11	3	0	131.06
Omaha	44	34	25	0	176.40
Philadelphia	228	96	130	0	823.14
Portland	17	11	0	0	64.50
Pittsburgh	164	174	82	9	652.35
Sacramento	1	1	0	0	4.00
St. Louis	115	152	70	0	454.08
Salt Lake City	4	2	0	1	17.00
San Francisco	6	3	2	0	28.50
Springfield	29	-	5	0	140.58
Toledo	22	18	13	2	92.50
Trenton	-	1	-	-	-
Washington	31	53	4	0	132.00
Wichita	24	36	14	0	106.06
Wilkes Barre	27	10	12	0	158.50
Total	2872	2581	1235	52	$12,762.24

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING MAY 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS

SYMBOLS
N - NAVY
M - MARINE CORPS

STATIONS	Fruits and Vegetables PASSED N	Fruits and Vegetables PASSED M	Fruits and Vegetables REJECTED N	Fruits and Vegetables REJECTED M	TOTAL QUANTITY INSPECTED N	TOTAL QUANTITY INSPECTED M	"Cuts" Made to comply with Specifications N	"Cuts" Made to comply with Specifications M	Items Billed Short-weight N	Items Billed Short-weight M
BOSTON	182782	1715	3613	0	186395	1715	210	0	0	0
NEW YORK	171291	88404	2367	833	173658	89237	331	0	0	0
NORFOLK	No supply ships loaded at Norfolk									
PHILADELPHIA	184576	10842	2695	25	187271	10867	410	49	0	0
SAN DIEGO	536339	39654	23001	0	559340	39654	0	75	0	0
SAN FRANCISCO	2604190	100000	120600	0	2724790	100000	0	0	0	0
SAN PEDRO	163224	0	223	0	163447	0	494	0	0	0
VALLEJO	187590	19247	39494	800	227084	20047	73	0	0	0
WASHINGTON	30803	0	320	0	31123	0	0	0	0	0
TOTALS	4060795	259862	192313	1658	4253108	261520	1518	124	0	0

INSPECTIONS MADE FOR U. S. SHIPPING BOARD

NEW YORK	12773	600	13373	0	0
NORFOLK	22844	4650	27494	0	0
SAN FRANCISCO	22562	0	22562	0	0
SAN PEDRO	8936	4205	13141	0	0
TOTAL	67115	9455	76570	0	0

The New York office also inspected the following:

	Fruits	Vegetables	Rejections
United States Lines	96875	277240	5524
Munson Line	11978	56779	1610
American France Line	3485	21361	-
American Diamond Line	6811	33608	150
American Merchant Line	6139	29749	100
American India Line	8385	35098	-
American Republic Line	2170	13266	400
American African Line	3861	14422	50
American Brazil Line	1168	6047	-
Tampa Interocean S.S. Co.	343	2060	-
Total	141,215	489,630	7,834

The San Pedro office inspected and passed 5,867 lbs bread, 1,084 lbs. butter and 644 lbs. cheese for the Navy; total 7,595 lbs.

The Vallejo office also inspected and passed 27,360 lbs. bread and 65 lbs. rolls, total 27,425 lbs. and rejected 40 lbs. bread.

OFFICE NOTES:

Four Assistant Marketing Specialists have recently been appointed and assigned to the Chicago inspection service, effective June 1, at which time the training class starts. They are Harold S. Slamp, Malcolm E. Smith and Robert W. Tyson all of Pennsylvania, and William E. Phillips of the State of Washington.

Mr. Slamp received his B.S. degree from Penn State in 1922. After graduating he had experience in the packing and marketing of fruits and vegetables and as Federal-State inspector. During 1924 and part of 1925 he was employed as Agricultural Specialist of the United States Veterans' Bureau with location at Harrisburg, Pa. More recently he has been engaged in the growing, packing and marketing of fruits and vegetables with some experience as Federal-State shipping-point inspector in Pennsylvania, Delaware and New Jersey.

Mr. Smith received his degree of B.S. from Cornell in 1923, majoring in Pomology, and his M.S. in Horticulture from Penn State in 1926. During college vacations, Mr. Smith had practical experience in the handling and packing of fruits. While at Penn State he did considerable research work in the marketing of apples under the direction of the college. Since September 1926, he has been employed as market reporter for the State of Pennsylvania, serving also as licensed Federal-State Inspector.

Mr. Tyson is also a Penn State man, class of 1926. Since boyhood he has been connected with the production and marketing of crops on a large fruit farm. For a year after graduation he was orchard manager for the firm of Tyson Bros. at Floradale, Pa. During the summer of 1922 he inspected peach packs for the American Fruit Growers in Illinois and in Arkansas. In 1927 he was vegetable gardener for a large State institution.

Mr. Phillips graduated from the North Liberty, Indiana high school in 1912 and from that time until February 1924, was engaged in the production and preparation for market of fruit in the Wenatchee Valley. He served also during that interval as inspector at shipping point for the States of Arizona and Washington, and at various times has been employed cooperatively by this Department and the State of Washington.

Mr. Butner spent Wednesday in Atlanta conferring with State officials regarding shipping-point inspection of peaches under the new Standardization Act which goes into effect in Georgia this year.

Mr. Strause met Mr. Butner in Atlanta for the inspection conferences and returned to Orlando Friday morning.

Mr. Conklin was in Arkansas the first of the week, then visited the strawberry sections of Missouri, conferring with State officials at Monett, Thursday.

Mr. J. E. Dickerson left Chicago, Thursday, en route to Monett, to take charge of the strawberry inspections.

OFFICE NOTES CONT'D.:

The strawberry work in North Carolina practically finished, Mr. Bier left Chadbourn Thursday and proceeded to the East Shore of Maryland where he expected to meet Mr. Shaw and Mr Bomberger at Marion today and arrange for the inspection of strawberries in that section. Mr. Bier will probably remain at Marion for several days inaugurating the work.

Mr. Evans left the early part of the week for Chicago, Grand Rapids, Milwaukee, Minneapolis, Toledo and other points to investigate cases in connection with the enforcement of the Produce Agency Act.

Mr. Edwin Smith sailed from England, May 17, on the steamship America, and is scheduled to arrive in New York, May 26, and in Washington, May 29.

R. E. Corbin arrived in Washington today, where he will prepare his reports and summaries before taking up his next assignment at Elizabeth City, N. C.

W. H. Hall left Los Angeles last Wednesday evening en route to Chicago, where he will reassume permanent charge of the Chicago office.

We are glad to report that Mr. Harrison who was confined to his home for about a week because of illness, was able to take charge of the work in Baltimore again last Wednesday. Mr. Crosthwait who handled the work in Mr. Harrison's absence returned to the Washington office.

Mr. Townsend left Belle Glade May 13, en route to Beaufort, S. C., where he will assist with potato inspection work. As reported in last week's D.L. he is driving a government-owned Ford of the new type, and expected to reach Beaufort Thursday morning.

Mr. Lyle temporarily closed the office at Toledo and proceeded to New York to assist with the work, but was immediately sent to Philadelphia in response to Mr. Blount's request for assistance because of heavy express work at that point.

Mr. Stillwell's last day at the office was May 16. It seems strange to strike his name off the "List of Employees Subject to Frequent Mention" which the editor keeps handy for suggestions. However, during these days his name is subject to very frequent mention. On his last day at the office, members of the Fruit and Vegetable Division in Washington and a few others presented Mr. Stillwell, as a wedding present, a set of eight silver sherbet cups. The Division "family" gathered around, and Mr. Robb made a little speech of presentation. In expressing his appreciation Mr. Stillwell wondered if his new position with the California Vineyardists' Association had suggested the sherbet cups.

Speaking of weddings, we have heard that Mr. Thomas R. Butts of the Philadelphia Market News office will be married June 7, but we have not learned the name of the young lady, nor other particulars.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 21
(May 25, 1928)
(Contents Confidential)

1a. CONGRESS PASSES HAMPER AND BASKET ACT.

The bill to fix standards for hampers, round stave baskets, and splint baskets for fruits and vegetables was passed by this session of Congress, after being on the "pending" list for eight years, and was signed by the President on May 22. This law, which probably will be known as the hamper and basket Act, provides the following capacities for hampers and round stave baskets: 1/8 bushel, 1/4 bushel, 1/2 bushel, 3/4 bushel, 1 bushel 1-1/4 bushel, 1-1/2 bushel, and 2-bushel; and for market baskets: 4-quart, 8-quart, 12-quart, 16-quart, 24-quart, and 32-quart. This Act supplements the U. S. standard container Act, which standardizes Climax baskets for grapes, till baskets, and berry boxes, and the combination of the two provides for complete standardization of fruit and vegetable baskets. The penalty provisions of the Act become effective on November 1, 1929, and its enforcement will be in charge of H. A. Spilman, in conjunction with the standard container Act.

2a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Among the recent releases of the Foreign Marketing Section are, F.S.:V-22, "Movement of Mexican West Coast Vegetables into the United States", and F.S.:V-23, "Cuban Vegetable Shipments during April."

3a. MARKETING SUMMARIES RELEASED.

Two marketing summaries have been distributed recently from the Washington office, MARKETING EAST TEXAS TOMATOES, summary of 1927 season, by W. D. Googe, and MARKETING ARIZONA CANTALOUPES, summary of 1927 season, by W. F. Cox.

MARKET NEWS SERVICE

1b. BEEKEEPERS CONFERENCE EXPRESSES APPRECIATION OF HONEY REPORTS.

The Bureau News of May 1 contained copies of resolutions adopted at the Southern States Beekeepers Conference earlier in the year urging the resumption of the quarterly report formerly compiled by the Division of Crop Estimates covering honey yields, prospects and prices, and the condition of bees and honey plants; and expressing appreciation for the semi-monthly market news report. One of the resolutions states: "The conference here assembled deems the semi-monthly honey report issued by the United States Department of Agriculture under the direct charge of Mr. Harold J. Clay, most valuable and useful in facilitating the marketing and distribution of honey."

2b. SOUTHERN CONFERENCE OF BEEKEEPERS REQUESTS HONEY SHIPMENT REPORTS.

Another resolution passed by the Southern States Conference of Beekeepers at Texarkana urged that this Bureau secure and distribute a record of the carlot movement of honey. In view of the difficulty which our market station men encounter in obtaining records of honey sales, it may be a surprise to many to know how much honey actually does move in carload lots.

No one has any exact knowledge of the total amount of honey produced each year. The last Census figures indicate a crop of less than 55 million pounds, but they do not take into account the honey secured by the very many commercial beekeepers who live in cities and towns and have out-apiaries, and the surprisingly large volume of honey produced by so-called back-lot beekeepers. It is generally estimated by well-informed men in the honey trade, however, that at least 200 to 250 million pounds of honey are produced each year, mostly in the extracted form.

If this were all shipped in carload lots, it would amount to over 6,000 cars, assuming 30,000 pounds to the car. It is true that east of the Mississippi River comparatively few beekeepers ship in carlot quantities, but west of the Mississippi probably a majority of the honey shipments are in carlots. Perhaps 1,500 carloads of honey move from west of the Mississippi River in full cars. The crop in California alone in 1926 is said to have been around 600 cars, most of which was shipped in carload lots.

A large volume of our western honey is now being exported. In 1927 over 12,000,000 pounds were shipped abroad, or the equivalent of about 400 cars of 30,000 pounds each. Over 8,000,000 pounds of this went to Germany, which has become the heaviest buyer of our honey.

3b. INCREASE OF SERVICES OVER LEASED WIRE.

Since the first of the year "services" over the leased wire have increased each month. The total for January was 232, while 312 were sent during April. In addition 120 voluntary corrections were sent, correcting mistakes which had been caught either by the originating office or by some other station before a service had been sent from Washington. Part of this increase may be due to the fact that several new commodities have started recently, but apparently more care is needed in looking over the wires at the stations of origin.

The list below shows how the April services were grouped according to different classes. Although every class shows some increase over the March total, the greatest increase comes under the heading "Errors by Markets." The number of errors by the markets has increased during the four months in even greater proportion than did the total number of services. "Market errors" take in definite errors on the part of the sender, such as writing $1.15 by mistake for $2.15, or DIXAD instead of DIVAD, errors in connection with the record of cars on track or arrivals, omitting the State of origin when some other State has come before in the wire, leaving out quality and condition phrases that are needed to explain higher or lower prices, etc. For example, if such a phrase as "quality and condition inferior" is necessary to explain why a price is out of line with that of the preceding day, its omission from the wire is listed as an error, as quality and condition is understood to be good or generally good when not otherwise stated.

The April record follows on next page.

RECORD OF SERVICES OVER LEASED WIRE DURING APRIL, 1928

Name of Market Serviced	Total Number of Services to Markets	Errors by Markets	Telegraphic Errors	Insufficient Information by Markets	Unclassified Services	Unnecessary Services by Wash.	Unanswered Services	Voluntary Corrections **
Atlanta	8	3	3	1	1	-	-	-
Baltimore	23	14	-	4	5	-	-	12
Boston	33	20	4	6	3	-	-	5
Chicago	62	33	9	12	7	1	-	16
Cincinnati	11	2	3	1	1	2	2	2
Fort Worth*	8	4	2	-	2	-	-	-
Kansas City	25	8	11	2	3	-	1	4
Minneapolis	4	1	2	1	-	-	-	2
New York	45	16	8	9	11	1	-	16
Omaha	1	1	-	-	-	-	-	-
Philadelphia	44	30	2	7	2	2	1	25
Pittsburgh	11	3	6	-	1	-	1	18
St. Louis	35	17	7	3	8	-	-	5
Washington	2	-	2	-	-	-	-	14
Total April	312	152	59	46	44	6	5	119

* Including Dallas. ** Not included in the Total.

B. C. BOREE,
Marketing Specialist.

INSPECTION SERVICE

1c. FURTHER NOTES ON "RED FUNGUS" (DR. D. H. ROSE)

Objection has been made to the name "red fungus" used in the Division Letter of April 6, 1928, in describing a red spotting of apples, the point having been made that this term is not truly descriptive of the injury and might be unduly alarming when used on a certificate. One name which has been proposed is "red skin spot" but the writer prefers "red spot" as being adequate, definite and shorter.

There are a number of theories as to the cause of the spotting. The writer's statement that "a few culturing tests made at various places indicate that it is caused by infection with fungi or possibly bacteria" is based on his own work and on work reported some years ago by other pathologists in the northwest. Since it appears, however, from statements made by Mr. D. F. Fisher of the Wenatchee Laboratory that similar spotting has been found which cannot be tied up with any organism and since the same thing has happened a few times in the writer's experience it seems best to use a name which does not commit inspectors so definitely to indicating the cause of the spots.

Red color often occurs around injuries of various sorts on the skin of apples and it may be that some of the spots found on northwestern apples are due as suggested by Mr. Fisher to injury by spray or possibly by weather conditions.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
BELLE GLADE-[illegible]OSEN, FLA.** P.O. Box 1, Belle Glade	937	F. H. Scruggs	Stg.Beans*	Dec. 15	May 17*
			Potatoes*	Dec. 29	Jan. 10*
			Tomatoes	May 1	June 2
			Peppers*	Jan. 10	Mar. 31*
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage*	Jan. 5	May 2*
			Beets*	Jan. 5	May 22*
			Carrots	Jan. 5	May 31
			Stg.Beans*	Mar. 14	May 17*
			Potatoes	Mar. 20	June 2
			Onions*	Mar. 26	Apr. 12*
			Tomatoes	May 1	June 2
LAREDO, TEXAS**	801	G. D. Clark	Onions	Apr. 3	May 31
MOBILE, ALA.**	924	H. E. Rutland	Potatoes	May 9	June 6
MONETT, MO.	857	Wendell Calhoun	S'Berries	May 21	June 16
BRAWLEY, CALIF.	808	A. E. Prugh #	Cants.	May 15	July 10
POCOMOKE CITY, MD.**	878	J. W. Coleman	S'Berries	May 28	June 16
			Potatoes	June 15	July 14
LEESBURG, FLA.**	832	S. W. Russell	W'Melons	May 28	June 23

The following stations may open on dates indicated:

ELIZABETH CITY, N. C.	810	R. E. Corbin	Potatoes	June 1	July 6
FARMERSVILLE, TEXAS	938	G. D. Clark	Onions	June 4	June 23
CRYSTAL SPRINGS, MISS.	809	Unassigned	Tomatoes	June 10	June 30
JACKSONVILLE, TEXAS**	811	W. D. Googe	Tomatoes	June 10	June 30
MACON, GA.**	833	R. H. Shoemaker	Peaches	June 18	July 14

The following stations closed on dates indicated:

ROCHESTER, N.Y.,** 310 Triangle Bldg.	837	H. S. Duncan	Apples	Sept. 6	May 26
		A. L. Thomas	Onions	Sept. 6	Apr. 21
			Cabbage	Sept. 7	Apr. 2
			Celery	Sept. 12	Jan. 25
			Carrots	Sept. 12	May 26
			Pears	Sept. 13	Oct. 29
			Peaches	Sept. 15	Oct. 12
			Grapes	Sept. 26	Nov. 5
			Potatoes	Sept. 26	May 26
GRAND RAPIDS, MICH.,** 412 P. O. Building	895	R. H. Shoemaker	Onions	Oct. 21	Mar. 31
			Potatoes	Oct. 21	May 19
			Apples	Oct. 21	Nov. 5
HASTINGS, FLA.**	851	S. W. Russell	Potatoes	Apr. 9	May 24

** State cooperating

* Reports discontinued

\# Assisted by Bryce Morris

Marvin Longino in San Antonio
H. F. Willson in Los Angeles
W. F. Cox in San Francisco
R. E. Corbin in Washington

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK.

State	Supervisor	Products	Approximate date of Opening	Closing
FLORIDA:	G. R. Warren, Hastings, Fla.	Potatoes.	Apr. 16	June 1
TEXAS: *	H. T. Longino, Carrizo Springs, Tex.	Onions	Apr. 5	June 1
ALABAMA & TENNESSEE:	J. A. Marks, c/o County Agent, Court House, Chattanooga, Tenn.	S'Berries	May 7	June 10
ARKANSAS:	G. W. Winfrey, Rogers, Ark.	S'Berries	Apr. 16	June 1
MISSOURI:	J. E. Dickerson, Monett, Mo.	S'Berries	May 21	June 15
SOUTH CAROLINA:	J. C. Townsend, Jr., P.O. Box 503, Beauford, S. C.	Potatoes	May 21	June 9
GEORGIA:	O. G. Strauss, Southland Hotel, Macon, Ga.	Peaches	May 28	Aug. 1
MISSISSIPPI:	F. S. Kinsey, Crystal Springs, Miss.	Tomatoes	June 1	June 30

* For shipping-point reports of potatoes in Eagle Lake Section, wire L. A. Seymour, State Dept. of Agriculture, Austin, Texas.

R. C. BUTNER,
Specialist in Inspection.

STANDARDIZATION AND RESEARCH

1d. GRADES FOR APRICOTS ENCLOSED.

Copies of Grades for Apricots, dated May 25, 1928, are being enclosed with this Division Letter.

2d. ONION PHOTOGRAPHS MAILED.

Under separate cover photographs Nos. 7 & 9, illustrating shapes of Bermuda Onions permitted in U. S. No. 1 and specimens not U. S. No. 1 on account of shape, are being mailed to all inspection offices.

R. R. PAILTHORP,
Specialist in Standardization.

OFFICE NOTES:

Mr. Boree spent Wednesday in Dover, Dela., where he consulted with Mr. Derickson, Director of the Bureau of Markets, and Mr. Buck of the State Highway Commission, about arrangements for making a daily record of movement by truck of strawberries and other crops from Del-Mar-Va peninsula.

OFFICE NOTES CONT'D.:

Mr. Pailthorp will leave Sunday evening for New York where he will confer with Mr. Smith, foreign representative of the Division, who returns this week from England, and with Mr. Hackleman and apple exporters regarding possible changes in U. S. requirements for apple exports.

Mr. Bier was in Washington Monday and Tuesday, and returned to Marion on the East Shore of Maryland, Wednesday, where he will remain until the strawberry inspections are well started.

J. D. Snow left St. Louis Tuesday en route to Madison, Wis. and West Lafayette, Ind., to interview two Junior Marketing Specialist eligibles. He expects to return to Washington by the first of next week.

L. C. Still expects to spend the next two months in several of the southern States interviewing shippers and acquainting them with the provisions of the Produce Agency Act.

Mr. Conklin who has been in Monett, Mo. during the past week helping Mr. Dickerson start the strawberry work, left Thursday for Chicago and may stop, en route, at St. Louis and Indianapolis.

Mr. Sanborn underwnt an appendicitis operation the first of the week in Denver. During Mr. Sanborn's absence from the office, Mr. McKune will handle his work.

E. J. Maynard of Chicago is on leave from May 22 to June 2.

O. G. Strauss has finished the inspection work in the Orlando, Fla. section and is driving to Macon, Ga., where he will supervise inspections of peaches starting the end of this month.

J. W. Coleman who has been in Washington during the past week, preparing his summaries and reports, left this morning for Pocomoke City, Md., to begin the market news service on strawberries for that section.

R. C. Lindstrom completed the strawberry inspection work at Humboldt, Tenn., May 24, and left for Chicago, stopping en route at Nashville.

J. H. Hoover of the Atlanta office will be on leave from May 25 to June 15.

Mr. Shoemaker closed the Grand Rapids office last Saturday and arrived in Washington Thursday. He will remain for a few days and then proceed to Atlanta to handle the work there until Mr. Hoover returns. This arrangement will make possible the assignment of Mr. Bidelman to Chicago to join the inspector's training class.

OFFICE NOTES CONT'D.:

Friends of Mr. and Mrs. V. D. Callanan will be interested in the announcement of the birth of Katherine Louise Callanan in Washington on May 20.

Miss Mary Hall, who has edited the Division Letter since last July, has transferred to the Reviewing Section of the Bureau, to the position made vacant by the transfer of Miss Kostmayer to editorial work in the Tariff Commission. Miss Hall's work in the Fruit and Vegetable Division since October, 1917, has been of a high character and the best wishes of her many friends in the Division go with her to her responsible new position.

Mrs. Mattie E. Lawrence, of the Wool work, has been assigned to Miss Hall's work in editing the Division Letter and preparing the Fruit and Vegetable Shipment bulletins.

Wednesday, May 30, Memorial Day, will be observed as a holiday in all offices.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO.22
June 1, 1928
(Contents Confidential)

1a. SALARY INCREASES.

The Welch Bill has become a law. In general terms it provides small automatic increases, effective July 1, for a majority of those in the public service. Most important in its effect upon the future of this Division is the increase in the minimum and maximum salary of each entrance grade. This means that our service will be relatively more attractive to well-trained young men than in the past.

Promotion through our Junior grade is now rapid. It is likely to be no less rapid in future. The personnel of the News Project is recruited wholly from the Junior examination. Resignations from the higher grades in that group have been frequent within the past 18 months and promotions correspondingly numerous. The very best young men who can be found should be urged to take this examination.

The Assistant grade will have a salary range of $2600 to $3100, with no less opportunity than at present for promotion to the next higher grade. This will make it easier for men with families to remain contentedly in the service.

The net result should be greater stability of service, with more good men willing to make it a life work. This may slow down the rate of advancement from grade to grade, as resignations from the upper grades may be less frequent, but recent legislation and the present attitude of Congress indicate that we may reasonably expect new responsibilities which will balance this tendency.

The conditions of employment in the Division and the prospects ahead for its personnel were never better than now.

- WELLS A. SHERMAN -

2a. THIS IS IMPORTANT. (From Bureau News of Jan. 4, 1927.)

In spite of repeated instructions to the Bureau personnel, both in Washington and in the field, it seems necessary because of continued erroneous handling of compensation cases, to call attention again to the procedure to be followed when employees are injured in the performance of their official duties.

All injuries either of a trivial or serious nature should be reported immediately to the official superior, using Form C.A. 1 for that purpose. This report, together with the official superior's own report, on Form C.A. 2, should be forwarded promptly to the Employment Manager at Washington. When the employee has fully recovered, Form C.A. 3 should be furnished the Washington office in order that the case may be closed. Form C.A. 4 (Claim for Compensation on Account of Injury) should be submitted only where three days beyond the allotted annual and sick leave have been taken. All forms should

be furnished in duplicate, as one copy is sent to the Compensation Commission and the other retained in the personnel folder of the employee concerned.

When a special fee is charged for filling out the medical certificate or any other certificate required on one of these forms, reimbursement cannot be made by the Commission. A receipt should be taken for any moneys expended under any conditions.

Attention is particularly called to the fact that employees must avail themselves of the medical facilities provided under the Compensation Act, and physicians or hospitals other than those designated by the Commission (see Circular C.A. 76) must not be utilized. As explained in the B.A.E. News of February 3, 1925, limited printing funds of the Employees' Compensation Commission prohibit the furnishing of Circular C.A. 76 to all employees in Washington, or to those in our branch offices, but information concerning medical and hospital facilities available may and should be obtained by those offices from local postmasters and kept on file for ready reference when injuries occur. Injuries to Washington employees should receive attention at the local Public Health Service Relief Station No. 339, Post Office Building, 12th Street and Pennsylvania Avenue, N. W., the employee being furnished with Form C.A. 16 (Request for Treatment). A supply of all forms is maintained in the office of the Employment Manager and may be had upon request.

3a. REPORT DESIRED ON ECONOMIES EFFECTED.

The Department is in receipt of a communication from the Director of the Budget as follows:

"In my annual report to the President of the United States for the fiscal year ending June 30, 1927, there were incorporated (pages 107 to 211) statements of economies effected and efficiency methods instituted by the various departments and independent establishments during that fiscal year. It will be greatly appreciated if you will furnish to the Bureau of the Budget on or before June 9, 1928, a concise statement of activities in your department during the current fiscal year which have resulted in economies in the expenditure of funds, more efficient business methods, or the curtailment or postponement of projects wherever practicable, giving a brief description or explanation showing how such economies and improvements were accomplished, and the total estimated savings resulting therefrom."

All field representatives of this Division are requested to furnish Washington with a report of any specific economies in their offices during the year, in order that the information may be passed on to the budget officer of the Department.

4a. FLASHLIGHT BATTERIES.

Complaint has been received regarding the quality of flashlight batteries, which we are receiving at the present time through the General Supply Committee. It is claimed that these batteries do not last as long as batteries which were purchased locally. We desire the experience of those who have used the batteries lately. Please advise whether these batteries seem to be of an inferior kind and require frequent replacements. Address your answers to Mrs. M. M. Aylor.

5a. SPECIAL REPORT ON EARLY AND MID-SEASON POTATOES.

There is being mimeographed and distributed this week a special summary on "EARLY AND MID-SEASON POTATOES, 1928." This is 9 pages long, and therefore is on 5 sheets of paper. A supply of folded sheets is being sent to each field station on early potatoes and to such market stations as having mailing lists for early or mid-season potato districts. Do not advertise this summary in a general way, until sufficient time has elapsed for general distribution. Instructions as to advertising will appear in a future issue of the D.L.

NOTE: If any interested office is overlooked in the distribution of this special report, please request copies from Washington.

6a. FEDERAL-STATE MEN CONTRIBUTE TO CALIFORNIA MONTHLY BULLETIN.

The April issue of the Monthly Bulletin, published by the California Department of Agriculture, contains two articles by Federal-State cooperative men: "A Clearing House for the Distribution of California Grapes and Deciduous Fruits", by S. S. Rogers, and "Report of Financial Status of Federal-State Shipping Point Inspection Service", by W. F. Allewelt.

7a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of May 26, contains the following items of fruit and vegetable interest:

Oregon cooperative association operates cannery.
Report of New Jersey cranberry cooperative.
Ontario onion growers working together (Can.)
New building for Yakima Fruit Growers (Wash.)
Citrus Exchange joins clearing house in a body (Fla.)
Bean growers issue special sign-up publication (Colo.)

8a. GEORGIA PEACH SUMMARY RELEASED.

MARKETING GEORGIA PEACHES, summary of 1927 season, by R. H. Shoemaker, was recently distributed from the Washington office.

MARKET NEWS SERVICE

1b. USE CARE IN REPORTING STRAIGHT CARLOTS.

A number of cars of carrots, from Mississippi and South Carolina particularly, are being reported as arriving in city markets. In many cases, where no carlot shipments are reported, we ask for a verification and, upon receiving same, are advised that the shipments are not straight cars but are mixed. In case there is any doubt about such arrivals being straight cars, each market station should verify the report before forwarding it to Washington.

The same proceedure should be followed with any other commodities not moving in carlots.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage*	Jan. 5	May 2*
			Beets*	Jan. 5	May 22*
			Carrots	Jan. 5	June 7
			Stg.Beans*	Mar. 14	May 17*
			Potatoes	Mar. 20	June 7
			Onions*	Mar. 26	Apr. 12*
			Tomatoes	May 1	June 7
MOBILE, ALA.**	924	H. E. Rutland	Potatoes	May 9	June 15
MONETT, MO.	857	Wendell Calhoun	S'Berries	May 21	June 9
BRAWLEY, CALIF.	808	A. E. Prugh Bryce Morris	Cants.	May 15	July 10
POCOMOKE CITY, MD.**	878	J. W. Coleman	S'Berries	May 28	June 16
			Potatoes	June 15	July 14
LEESBURG, FLA.**	832	S. W. Russell	W'Melons	May 28	June 23
ELIZABETH CITY, N. C.	810	R. E. Corbin	Potatoes	June 1	July 6
FARMERSVILLE, TEXAS	938	G. D. Clark	Onions	June 4	June 23

The following stations may open on dates indicated:

CRYSTAL SPRINGS, MISS.	809	Wendell Calhoun	Tomatoes	June 10	June 30
JACKSONVILLE, TEXAS**	811	W. D. Googe	Tomatoes	June 10	June 30
MACON, GA.**	833	R. H. Shoemaker	Peaches	June 18	July 14

The following stations closed on dates indicated:

BELLE GLADE-CHOSEN, FLA.** P.O. Box 1, Belle Glade	937	F. H. Scruggs	Stg.Beans	Dec. 15	May 17
			Potatoes	Dec. 29	Jan. 10
			Tomatoes	May 1	June 2
			Peppers	Jan. 10	Mar. 31
LAREDO, TEXAS**	801	G. D. Clark	Onions	Apr. 3	May 29

** State cooperating

* Reports discontinued

Marvin Longino in San Antonio
H. F. Willson in Los Angeles
W. F. Cox in San Francisco
R. H. Shoemaker in Atlanta
G. A. Bidelman in Chicago.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

B. C. BOREE,
Specialist in Market News.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
TEXAS:	H. T. Longino, Sugar Land, Texas	Potatoes Onions	May 26	June 10
	A. H. Polster, San Benito, Texas	Tomatoes	May 28	June 10
ALABAMA & TENNESSEE:	J. A. Marks, c/o County Agent, Court House, Chattanooga, Tenn.	S'Berries	May 7	June 10
	R. C. Lindstrom, Humboldt, Tenn.	Cabbage	May 26	June 10
ARKANSAS:	G. W. Winfrey, Rogers, Ark.	S'Berries	Apr. 16	June 1
MISSOURI:	J. E. Dickerson, Monett, Mo.	S'Berries	May 21	June 15
SOUTH CAROLINA:	J. C. Townsend, Jr., P.O. Box 503, Beaufort, S.C.	Potatoes	May 21	June 9
GEORGIA:	O. G. Strauss, Southland Hotel, Macon, Ga.	Peaches	May 28	Aug. 1
MISSISSIPPI:	F. S. Kinsey, Crystal Springs, Miss.	Tomatoes	June 1	June 30
NORTH CAROLINA:	G. R. Warren, Elizabeth City, N. C.	Potatoes	June 4	June 25

1c. TRAINING CLASS STARTED.

The inspectors' training class will assemble in Chicago on June 4. Attending the class will be J. M. Foote, J. D. Hamilton and G. A. Bidelman of the Market News Service and Harold S. Slamp, Malcolm E. Smith, Robert W. Tyson and Wm. E. Philips, recent appointees to the Inspection Service.

Dr. Rose of the Washington office, B. P. I., will give the introductory lectures on plant diseases. The fruit disease work will be handled by Dr. Butler, and the vegetable disease work by G. B. Ramsey, these latter instructors being connected with the Chicago office of B. P. I. Mr. Conklin and Mr. Russell will devote their time to training the men in connection with making actual inspections, including the interpretation of grades and the preparation of certificates. The work will continue for a period of six weeks.

R. C. BUTNER,
Specialist in Inspection.

STANDARDIZATION AND RESEARCH

1d. GRADES FOR GRAPES ENCLOSED.

Revised U. S. standards for American bunched grapes dated June 1, 1928, are being sent to each inspector with this Division Letter. It will be noted that among other changes in the standards a new grade known as U. S. No. 1 Juice has been provided.

R. R. PAILTHORP,
Specialist in Standardization.

OFFICE NOTES:

Edwin Smith, foreign representative of the Division, arrived in New York from England on May 26. After spending a few days in New York with Mr. Pailthorp, he came to Washington on May 30. While Mr. Smith is in this country, he expects to visit Pacific Coast States and New York and Virginia apple territories for the purpose of conferring with the apple exporters regarding various phases of the European market for American apples. Later on during the summer, Mr. Smith will take annual leave at the home of his parents at Lodi, N. Y.

Messrs. Pailthorp and Edwin Smith expect to be in Richmond, Monday June 4, to confer with the Board of Directors of the Virginia State Horticultural Society and Mr. Meek of the State Department of Agriculture, regarding the matter of rules and regulations for the grading, packing and inspection of Virginia apples this coming season.

Mr. Evans returned to the office Thursday from a two weeks' trip in connection with the enforcement of the Produce Agency Act. He made investigations in several cases and interviewed dealers in Chicago, Milwaukee, Minneapolis, St. Paul, Grand Rapids, Lansing, Detroit and Toledo.

Mr. Snow is now back in Washington and has assumed his new position in the Market News Service.

Mr. Bier, who has been at Marion, Md., this week getting the strawberry inspection work started, will leave Sunday for Cape Charles, Va., where he will have general supervision of the potato inspection work on the Eastern Shore of Va. The first shipments of potatoes from that section are expected to move the latter part of next week.

Mr. Cross returned to Washington Tuesday, after an extended trip through the Middle West and Southern States for the purpose of arranging with various railroads for special reports of the distribution of California grapes and deciduous fruits.

R. G. Hill left Washington on Sunday for Richmond, Va., and other points, for the purpose of interviewing wholesalers, jobbers and produce dealers regarding the marketing of canned, dried and fresh fruits.

OFFICE NOTES (CONT'D.):

Mrs. Margaret A. Kelly, who has been employed in the Philadelphia office since Nov. 1918, is resigning on June 19. Mrs. Kelly's work has been of a high character and she will be greatly missed in the Philadelphia office.

R. E. Corbin left Washington May 29th for Elizabeth City, N. C., to open the potato station at that point.

Upon closing the Laredo office, May 31, G. D. Clark will spend some time at Austin, conferring with Geo. B. Terrell, Commissioner of Agriculture, regarding the Market News work in Texas.

A. L. Thomas, at Rochester, requests that all offices continue mailing reports to that place. While the Rochester office has discontinued issuing reports during the summer months, it remains open the entire year.

At the close of the strawberry work at Monett, Wendell Calhoun will proceed to Crystal Springs, Miss., to handle the Market News Service on tomatoes for that section, beginning about June 10.

After assisting with the rush express work in Philadelphia, F. M. Lyle has returned to the New York office, where he was assigned after temporarily closing the Toledo office.

Mr. Conklin spent Thursday of this week in St. Louis, conferring with L. G. C. Peirce, and returned to Chicago Friday morning.

R. C. Lindstrom returned the first of the week to Humboldt from Nashville to take charge of the shipping-point inspection work on cabbage and did not return to Chicago as was announced in the last Division Letter.

H. T. Longino will leave Carrizo Springs, Tex., for Sugar Land, Tex., in time to open the shipping-point inspection work on potatoes and onions on May 26.

Walter Kingsbury is being transferred from Salt Lake City to the Los Angeles office, to take charge of the work there. His successor will be L. S. Fenn, who expects to leave New York about June 9 for Salt Lake City. Since the Salt Lake assignment is largely a Market News assignment and Mr. Fenn has had no experience in the News work, it will probably be necessary for Mr. Kingsbury to remain with Mr. Fenn for several days after he arrives.

The wedding of Thos. R. Butts to Miss Anna Hesse will take place at Martinsburg, West Va., on June 7. After June 10, Mr. and Mrs. Butts will be at home at 36 West Coulter Street, Philadelphia, Pa.

SATURDAY HALF-HOLIDAYS in Washington will start on June 2.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday

DIVISION LETTER, VOL. 9, NO. 23
June 8, 1928
(Contents Confidential)

1a. REGULATORY ACTIVITIES.

With this issue of the Division Letter we open a new section on Regulatory Activities.

Under this caption we shall group those items of interest to the force which have to do with the enforcement of the Produce Agency Act; The Standard Container Act; The Standard Hamper and Basket Act; and the Wool Regulations of the War Industries Board.

The items in this new section will usually be short and in some issues it may be omitted. All members of the force are urged to read it as it is likely to contain many facts and suggestions which will be useful in discussing the work of the division with the trade.

While we shall try to adhere to the policy of excusing our service forces from any active participation in regulatory work, it is highly important that the service men know what policies and practices are being followed and what results are being obtained.

I want to take this occasion to remind the field force that we are trying to keep the Division Letter within bounds and that we expect every employee to read everything in it which he ought to read.

- WELLS A. SHERMAN -

2a. ADVERTISE POTATO SUMMARY AT ONCE.

All offices issuing mimeographed reports of any kind, whether field stations or market stations, should please promptly insert the following notice in one or two days' issues of all reports:

"EARLY AND MID-SEASON POTATOES, 1928" is the title of a special mimeographed report, issued on May 31 and now available from the Washington office of the Bureau of Agricultural Economics. This discusses the crop and market prospects for the present season and includes numerous statistical tables.

NOTE: Any potato offices which have received and distributed a supply of this summary to their mailing lists will not need to advertise the report.

3a. SUMMARY NORTH CAROLINA PEACHES.

MARKETING NORTH CAROLINA PEACHES, season 1927, by Wendell Calhoun, was recently released from the Washington office.

4a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Recent mimeographed releases of the Foreign Marketing Section are: F.S.:V-24, "Bermuda Vegetable Shipments during First Half of May", F.S.: P-53, "French Prune Crop Prospects for 1928" and F.S.:O-90, "Spanish Onion Shipments to the United States."

MARKET NEWS SERVICE

1b. NEW USE FOUND FOR OUR MARKET REPORTS.

John W. Coleman writes that the manager of the F. W. Woolworth five and ten cent store at Pocomoke City, Md., has found our market reports of great value to him in preparing for his Saturday trade. He studies the reports carefully during the week noting the daily shipments of strawberries from the Eastern Shore, and the prices the berries are bringing. If the shipments are heavy and the prices fairly good, he prepares for a big day on Saturday, as the small farmers especially, come to town on Saturday and spend freely if they have had a good week. Where shipments are light and prices low he does not lay in a heavy supply of merchandise.

2b. NEWS OF CALIFORNIA CANTALOUPES.

A. E. Prugh, local representative at Brawley, Calif., contributed the following item in a letter of May 29:

"Fair prices have prevailed so far, but they would have been better if there had been favorable temperatures in the East. 50° at 8 o'clock is not good weather for cantaloupe consumption. The quality has been good, and the crown set rather light which has not caused excessive early shipments, although the season came on fast when it got under way. We do not expect the peak to exceed 450 cars and some place that figure at 400. The peak day last year was on June 23 with 552 cars. It may come this year around June 17.

"Some experiments are being conducted here with a solution in which cantaloupes can be dipped and which will enable 'choice' or ripe melons to carry to eastern markets. I ate a part of one last night which had been picked ripe about a week ago, treated and not kept on ice, and it was very good.

"The ripe melons are shipped or trucked to nearby coast markets and 'hard ripes' are shipped to the Northwest. This season the market on ripes has generally been 25¢ per crate higher than for the 'fancy' or those for eastern shipment. To show that consumers will pay for melons of high sugar content, I know of a lot of hard ripes included in a Chicago car the other day and they brought 50¢ a crate premium. The Hales Best melon of which most of the early acreage is composed, runs to large sizes. The standard 45 is the basis of trading, and the price on a car varies somewhat on the number of this size in the manifest.

"Honey Dews and Honey Balls have commenced to move in a small way. The first Honey Dews were shipped in a mixed car on May 20 and the first straight car moved May 26. Honey Dew acreage is about the same as last year but Honey Balls increased 1,000 acres. Mr. J. W. Handy of Brawley has developed the Honey Ball melon and made money on it the past two years. He made a 'killing' in 1926 when, on account of mildew, the cantaloupes were without flavor and the sugar content of the Honey Balls was not impaired. They also sold well last year when cantaloup prices were so low. So far New York City is the principal outlet for this melon, but the distribution is gradually spreading."

3b. WATERMELON SITUATION AT LEESBURG, FLORIDA.

The following is copied from a letter of June 2, from S. W. Russell, in charge of the Watermelon market news service, Leesburg:

"Here in Leesburg weather conditions were not ideal for ripening the stock; however, the past few days have been rather hot and the stock is in fine condition at the present time. The stock is of good size, and the vines are holding up very well. There is possibly some noticeable disease; however, quite local.

"It is believed that once the stock starts moving the shipping season will be heavy and fast. It is the general opinion of the larger operators here that shipments will be fairly heavy beginning Tuesday June 5th., and probably very heavy from June 11th to 22nd, providing that weather conditions continue ideal.

"Many of the present shipments are made up of the round melons, principally Dixie Belles; however, this stock is apparently taken by few markets, and the demand is limited. Also the demand for Watsons has been limited to date, and local dealers attribute this to the weather conditions on the northern markets, as well as the fact that prices are slightly high. Adjustments on all conditions are expected next week, and a more healthy market anticipated."

4b. SEGREGATION OF CARS ON TRACK ACCORDING TO OLD AND NEW STOCK.

The normal place in the market wires for code words covering cars on track, of course, is immediately following the arrivals. When it is possible to segregate cars on track between new and old stock, however, the figures should not appear together but at the beginning of the groups to which they refer. They will thus immediately precede the code words for supplies, with which they are closely linked. Example, DAFAD DARAD DAYEJ OLD GAFAQ CUTUT HANUB ETC NEW GAFUG CUWUW ETC.

5b. DO NOT USE AMBIGUOUS TERMS IN WIRES.

When an English descriptive word by itself may refer to either quality or condition, or both, such as "fine", "ordinary", "poor", etc., use proper code terms to avoid ambiguity. If uncertain as to the difference between quality and condition see paragraphs 165 and 166 in the Handbook.

Of course English should always be used when only one word is involved and there is no uncertainty of meaning, such as "dirty", "ripe", etc.

6b. ADDITIONS TO KO, GOD AND G PAGES OF CODE. (Effective June 15)

On the KO (cabbage) page of the code,

Change	KOC	$1\frac{1}{2}$ barrel crates	to read
	KOC	$\frac{1}{2}$ barrel crates	

On the GOD-GOT (Miscellaneous Market Phrases) page,

Change	GODEX	Rail stock	to read
	GODEX	Express receipts	
Change			
	GODIB	Cheap stock	to read
	GODIB	Freight receipts	

Change

GODID	Good stock	to read
GODID	Truck receipts	

Change

GODIF	Fancy stock	to read
GODIF	Boat receipts	

Use these terms instead of the single words "boat", "express", etc., when referring in market wires to the method of arrival

On G (Shipments and Receipts) page, cross off the meaning for GET, GEV and GEW and substitute the following,

GET	Approximately ---	hundred packages by truck
GEV	Approximately ---	hundred crates by truck
GEW	Approximately ---	hundred bushels by truck

These terms will be in all cases accompanied by the State of origin. Example, "GEVAM Maryland", meaning "approximately 800 crates received by truck from Maryland."

7b. TRUCK MOVEMENT OF STRAWBERRIES FROM DEL-MAR-VA PENINSULA REPORTED DAILY. (Code Words Effective June 15)

The arrangements made recently for securing a daily record of the crates of strawberries moving by truck northward on the Delaware-Maryland-Virginia Peninsula are now working so well that Mr. Lensen is able to obtain one day's figures soon after noon the following day. These are placed on the wire and relayed at once over the other circuits. If received in time place them on your stencils that day as "Strawberry truck movement north from Del-Mar-Va Peninsula, June ----, ---- crates", or convert into carlot equivalents, using 224 crates to the car. If received too late, use them the following day. While these figures cannot be secured by exact States of origin, and do not take into account the movement south and west, they are of value in indicating in a partial way the enormous movement by truck.

To facilitate sending this over the circuit, change on the G page of the code, effective June 15,

GIX	Total receipts approximately ---- tons	to read
GIX	Truck movement north from Del-Mar-Va Peninsula	

and on the D (Shipments and Receipts) page change

DUV	Various	to read
DUV	Del-Mar-Va Peninsula	

B. C. BOREE,
Specialist in Market News.

"THE TALENT OF SUCCESS IS DOING WHAT YOU CAN DO WELL, AND DOING WELL WHATEVER YOU DO." -- Longfellow.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
MOBILE, ALA.**	924	H. E. Rutland	Potatoes	May 9	June 15
BRAWLEY, CALIF.	808	A. E. Prugh Bryce Morris	Cants.	May 15	July 10
POCOMOKE CITY, MD.**	878	J. W. Coleman	S'Berries Potatoes	May 28 June 15	June 16 July 14
LEESBURG, FLA.** Mote Building	832	S. W. Russell	W'Melons	May 28	June 23
ELIZABETH CITY, N. C.	810	R. E. Corbin	Potatoes	June 1	July 6
FARMERSVILLE, TEXAS	938	G. D. Clark	Onions	June 4	June 23
CRYSTAL SPRINGS, MISS.	809	Wendell Calhoun	Tomatoes	June 11	June 30
JACKSONVILLE, TEXAS**	811	W. D. Googe	Tomatoes	June 11	June 30
The following stations may open on dates indicated:					
MACON, GA.**	833	R. H. Shoemaker	Peaches	June 18	July 14
VALDOSTA, GA.	832	S. W. Russell	W'Melons	June 25	July 12
PHOENIX, ARIZ.	815	Bryce Morris	Cants.	July 2	July 25
The following stations closed on dates indicated:					
BROWNSVILLE, TEXAS,** Chamber of Commerce	931	W. D. Googe	Cabbage Beets Carrots Stg.Beans Potatoes Onions Tomatoes	Jan. 5 Jan. 5 Jan. 5 Mar. 14 Mar. 20 Mar. 26 May 1	May 2 May 22 June 8 May 17 June 8 Apr. 12 June 8
MONETT, MO.	857	Wendell Calhoun	S'Berries	May 21	June 9

** State cooperating

Marvin Longino in San Antonio
H. F. Willson in Los Angeles
W. F. Cox in San Francisco
R. H. Shoemaker in Atlanta
G. A. Bidelman in Chicago.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

INSPECTION SERVICE

1c. GEORGIA PEACH AND APPLE STANDARDIZATION ACT OF 1927.

The Georgia Peach and Apple Standardization Act of 1927 was passed:

> "To regulate the grading and marking of peaches and apples in closed packages; to authorize the Commissioner of Agriculture to establish and promulgate official standard grades for apples and peaches and rules and regulations governing the marking of the same; to provide for the inspection of peaches and apples; the appointment of inspectors and their compensation; to prohibit violations of this Act, and to prescribe penalties therefor."

This law which goes into effect this year, requires that all crates of peaches classified as U. S. Fancy No. 1, U. S. No. 1 or U. S. No. 2 shall have each package stamped showing the grade, variety and size. Size on crates may be shown in the usual manner, e. g., 2 x 2 - 6 or 3 x 2 - 6 or 2 x 1 - 5. On bushel baskets it is required to show the minimum diameter in inches and fractions thereof.

The minimum size under this law that may be packed under the various grades are as follows:

U. S. Fancy No. 1 --	two inch minimum on all varieties.	
U. S. No. 1 --------	Mayflowers	1 5/8" min.
	Uneedas	
	Early Rose	
	Red Birds	
	Misc. Earlies	
	Carmans	2" min.
	Hiley Belles	1 7/8" min.
	Georgia Belles	2" min.
	Elbertas	2" min.
	Hales	2" min.

All peaches not meeting with the above requirements must be shipped as "Unclassified" fruit and so marked. It is also required that every package shall bear the name of the grower or shipper and also a 1/2 cent tax stamp.

While we are not responsible for the enforcement of this law we are working in close cooperation with the authorities having charge of the enforcement. Report to Mr. O. G. Strauss, Macon, Ga. all cars inspected at receiving markets which do not meet the grades. This, of course, includes size as the law requires that each package shall show the minimum size thus making it a factor of grade.

In notifying Mr. Strauss of cars out of grade or improperly stamped they should note the grower's or shipper's name and address. Receiving point inspectors should also notify Mr. Strauss of any packages not bearing the tax stamps.

Attention is called to the fact that no minimum sizes are specified in the U. S. Grades, and to the fact that some cars which meet U. S. No. 1 requirements may not meet Georgia U. S. No. 1, on account of being undersized in accordance with minimum sizes prescribed under the Standardization Act.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
TEXAS:	H. T. Longino Sugar Land, Texas	Potatoes Onions	May 26	June 16
	A. H. Polster, San Benito, Texas	Tomatoes	May 28	June 15
ALABAMA & TENNESSEE:	J. A. Marks, c/o County Agent, Court House, Chattanooga, Tenn.	S'Berries	May 7	June 15
	R. C. Lindstrom, Humboldt, Tenn.	Cabbage	May 26	June 20
SOUTH CAROLINA:	J. C. Townsend, Jr., P.O. Box 503, Beaufort, S.C.	Potatoes	May 21	June 16
GEORGIA:	O. G. Strauss, Southland Hotel, Macon, Ga. Box 830.	Peaches	May 28	Aug. 1
MISSISSIPPI:	F. S. Kinsey, Crystal City, Miss.	Tomatoes	June 1	June 30
NORTH CAROLINA:	G. R. Warren, Elizabeth City, N. C.	Potatoes	June 4	June 25
OKLAHOMA:	G. W. Winfrey, Hugo, Okla.	Potatoes	June 11	July 1

NOTE: Inspection of cabbage, beans, potatoes and cucumbers in Arkansas, will be under supervision of J. E. Wiles at Van Buren, Ark., until Mr. Winfrey returns from Oklahoma about July 1.

R. C. BUTNER,
Specialist in Inspection.

STANDARDIZATION AND RESEARCH

1d. GRADES FOR PEANUTS ENCLOSED.

U. S. Standards for farmers' stock white Spanish peanuts (1928), are being sent to each inspector with this Division Letter.

R. R. PAILTHORP,
Specialist in Standardization.

REGULATORY ACTIVITIES

1e. COMPLAINT UNDER PRODUCE AGENCY ACT.

A small supply of Form FV-38, "Complaint under Produce Agency Act", is being sent to each field station with this issue of the Division Letter. Shippers making inquiry as to the method of filing complaints under the Act should be given one of these forms and instructed to fill it out and send it and supporting papers direct to the Bureau of Agricultural Economics, Washington, D. C. Field station men should not assist or instruct shippers in completing these forms. An additional supply can be secured if needed.

2e. STATEMENT EXPLAINING PRODUCE AGENCY ACT.

The statement containing questions and answers regarding the scope and interpretation of the Produce Agency Act, referred to in Item 1-A of D.L. dated May 18, has been multigraphed and is now being mailed to market stations and temporary field stations in sufficient quantities to be mailed to their active mailing lists. A corresponding supply of white official envelopes is being forwarded from Washington for this purpose. In the case of temporary field stations whose addressograph plates have just recently been sent to branch offices for storage, sufficient quantities of the statement and envelopes are being provided so that this information can go out on those lists. Those branch offices are requested to address the envelopes and mail them with those on their own lists.

An additional supply of these statements will be furnished any branch office which may request them.

H. A. SPILMAN,
Assistant Chief Marketing Specialist.

OFFICE NOTES:

Mr. Snow is taking annual leave in Boston this week.

R. G. Hill expects to leave Washington the first of next week for New York, Philadelphia and Boston to interview wholesalers, jobbers and produce dealers regarding the marketing of canned, dried and fresh fruits.

Mr. Spilman left Washington Wednesday afternoon for points in the Middle West to investigate complaints under the Produce Agency Act and to interview representatives of this Bureau, State and city officials and members of the produce trade, in connection with the enforcement of the Act.

Mr. Evans left Washington Wednesday night for Buffalo and other points in the State of New York in connection with the enforcement of the Produce Agency Act. He will also visit Boston, Providence and New York City in connection with pending excess wool profits cases.

OFFICE NOTES (CONT'D.):

L. C. Carey leaves Washington the first of next week for the Eastern Shore of Maryland and Southern New Jersey for the purpose of making investigations in connection with the enforcement of the Standard Container Act.

N. D. Sanborn, who recently underwent a successful operation for appendicitis at the Fitzsimmons General Army Hospital in Denver, returned to duty in the Denver office, June 1.

Mrs. Mary J. Ciesluk will be transferred from the Dairy Division in Philadelphia to fill the vacancy in the Philadelphia office caused by the resignation of Mrs. Margaret A. Kelly.

F. S. Kinsey of the New York office, is now at Crystal Springs, Miss. on the tomato inspection work.

Mrs. Dorothea L. Glass, stenographer in the Portland office, resigned, effective June 7, to accept a position in the Veterans Bureau. Mrs. Glass has been in the service since August 1925 and during this time has rendered excellent service. Our best wishes go with Mrs. Glass in her new work.

G. W. Winfrey is conducting a potato grading school at Oklahoma City this week. On June 11, he will start the inspection work on potatoes at Hugo, Okla.

On account of heavy rains, the strawberry inspection work at Monett, Mo. has been discontinued. J. E. Dickerson who had charge of this work, will return to the Chicago office the last of this week.

P. T. Baden left Chicago Monday for Detroit, to assist Mr. Hilgeson with the work of that office.

R. N. Balster left Chicago on June 1 for Pittsburgh, travelling by automobile. As Mr. Balster is being transferred permanently to Pittsburgh to assist Mr. Gardner with the work there, inspectors should note this change on their address lists.

After four years of effective service, partly in New York City, but mostly in the operation of Field Stations, Roland L. Sutton, Assistant Marketing Specialist in New York, has resigned, effective July 6. After leaving the service, Mr. Sutton expects to go in the trucking business for himself in Florida, specializing in the growing and shipping of celery.

Summer Itinerary of Edwin Smith
Marketing Specialist in Fruits and Vegetables.

Los Angeles .)	June 13	Corvallis-Salem	June 26	Chelan	July 9
Sacramento)		Portland	June 26	Pateros	July 10
Sebastopol)		Hood River	June 27	Omak	July 11
San Francisco)	June 18	White Salmon	June 28	Wenatchee	July 12
San Jose)		Seattle	June 29-30	Spokane	July 13
Watsonville)		Yakima	July 2-5	Walla Walla	July 14
Medford	June 25	Wenatchee	July 6-7	Boise	" 16-18
				Chicago	July 21

Official Station - London, England.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 24.
June 15, 1928
(Contents Confidential)

1a. MARKETING SUMMARIES RELEASED.

Three marketing summaries have been distributed recently from the Washington office, - MARKETING NORTHWESTERN FRESH PRUNES, summary of 1927 season, by A. E. Prugh; MARKETING SOUTHEASTERN WATERMELONS, summary of 1927 season, by F. H. Willson; and MARKETING NEW JERSEY POTATOES, summary of 1927 season, by W. G. Lensen.

2a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Recent mimeographed releases of the Foreign Marketing Section are: F.S.:F-63, "Apple and Other Fruit Conditions in Europe and the United States, May 1928" and F.S.:O-92, "United States Import Trade in Onions."

3a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of June 9, contains the following items of fruit and vegetable interest:

Vegetable association in Western New York.
Sales of juice extractors increase fruit sales (Calif.)
Wisconsin cooperative handles cherries and apples.
Good season for New England cranberries (Mass.)
Twenty-one years of cooperative cranberry marketing.

MARKET NEWS SERVICE

1b. REPORTING TRUCK RECEIPTS.

In following up recent letters to market stations regarding the securing of truck receipts, the question has been raised as to when these plans should be put in effect. Men in market stations should start immediately to secure information on receipts by truck, keeping Washington advised of plans and the progress being made.

2b. EXPERIMENT IN BROADCASTING ON A SHORT WAVE LENGTH.

A press clipping from Brawley, California, states that the California Department of Agriculture is experimenting in broadcasting market information from Sacramento to Brawley on a short wave length. If this experiment is successful the broadcasting program will be extended to other points in the State.

3b. HEAVY POTOMAC YARD PASSINGS LAST SUNDAY AND MONDAY.

One of the heaviest Monday morning records of passings at Potomac Yards ever secured was that obtained last Monday by Mr. Crosthwait, totaling 1,451 cars for the 48-hour period ending at 8 o'clock, Monday morning. It required about four hours of fast work to abstract the records of the passings of these 1,451 cars. The regular force at the Yards worked all day Sunday and extra help was required to get the trains made up and sent along. New York City, as usual, received more of the passings than any other one city. The record by principal commodities follows:

COMMODITY	TOTAL	NEW YORK CITY
Potatoes	734	158
Watermelons	255	89
Tomatoes	151	68
Beans	76	40
Cucumbers	65	38
Celery	46	14
Mixed Vegetables	40	19
Peppers	32	18
Miscellaneous	52	30
TOTAL	1,451	474

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

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BRAWLEY, CALIF.	808	A. E. Prugh Bryce Morris	Cants.	May 15	July 10
POCOMOKE CITY, MD.**	878	J. W. Coleman	S'Berries* Potatoes	May 28 June 12	June 9* July 14
LEESBURG, FLA.** Mote Building	832	S. W. Russell	W'Melons	May 28	June 23
ELIZABETH CITY, N. C.	810	R. E. Corbin	Potatoes	June 1	July 6
FARMERSVILLE, TEXAS	938	G. D. Clark	Onions	June 4	June 23
CRYSTAL SPRINGS, MISS.	809	Wendell Calhoun	Tomatoes	June 11	June 30
JACKSONVILLE, TEXAS**	811	W. D. Googe	Tomatoes	June 11	June 30

The following stations may open on dates indicated:

MACON, GA.**	833	R. H. Shoemaker	Peaches	June 20	July 14
VALDOSTA, GA.	832	S. W. Russell	W'Melons	June 25	July 12
PHOENIX, ARIZ.	815	Bryce Morrise	Cants.	July 2	July 25
CANDOR, N. C.**	935	Unassigned	Peaches	July 9	July 31

The following station closed on date indicated:

MOBILE, ALA. **	924	H. E. Rutland	Potatoes	May 9	June 15

** State cooperating * Reports discontinued

H. E. Rutland in Washington.

4b. POTATO AND STRAWBERRY SITUATION AT POCOMOKE CITY, MD.

The following is copied from a letter of June 12, from John W. Coleman, in charge of the potato and strawberry market news service, Pocomoke City:

"Potato growers in Virginia were prepared to dig early this week but rain prevented. Barrels have been placed in the fields all the way down the Eastern Shore, from Onley to Cape Charles. On account of low prices the digging will be moderate during the next few days. The first few carloads dug on Eastern Shore sold at $3.00-$3.25 per barrel but there has been a steady downward trend in prices ever since. So far the yield is turning out pretty good but will not come up to last year's record yield. Frequent rains during the past fifteen days will increase the potato tonnage a great deal, especially on the later plantings. The quality of the stock is very good. Most of the potatoes being dug at present are rather immature and this condition has caused a very light demand from Western markets for Eastern Shore stock.

"The strawberry season is drawing rapidly to a close and today was the last big day in Delaware. Loadings were heavy and prices declined sharply. The strawberry season was generally unsatisfactory to both growers and dealers on Eastern Shore, due mainly to too many berries."

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. POTATOES - RELATION OF SUNBURN TO GRADE.

The question has been raised as to whether sunburn of potatoes occurring in the tops of cloth top barrels affects the grade. It therefore seems to be necessary to repeat the instructions given in Par. 85, Potato Circular I.H.B. which specifically states that this kind of sunburn should not be considered in determining grade. Potatoes between the doors of ventilated box cars are often exposed to the sun and the stock in the tops of barrels may be affected by sunburn to a depth of a few inches. This kind of sunburn is never severe and, as it may occur in transit, it should be treated as a factor of condition rather than a grade defect.

2c. THINGS TO REMEMBER ABOUT WRITING CERTIFICATES.

DO NOT fail to begin maturity statement on tomatoes with phrase "Of stock free from decay." Percentages of green, turning ripe, etc. should total 100.

DO NOT simply name the defects which are serious enough to affect grade, because this does not give sufficient information concerning the nature of the defects. In all cases use the term "Grade defects" when such defects are serious enough to affect grade.

(continued on next page)

DO NOT report size of products on certificates restricted to condition only.

DO NOT certify any lot below grade on account of decay or other condition factor which may have developed in transit.

DO NOT say "Green wrap" tomatoes under "Products Inspected." In most cases, cars of tomatoes arriving in the receiving market show some turning and ripe stock, therefore the proper statement to make regarding the product inspected is "Wrapped tomatoes" regardless of whether they are green, turning or ripe.

DO NOT report decay "Averaging between 7 and 8 per cent, ranging from 2 to 8 per cent in most crates." In a case of this kind it was possible to determine a definite average which should have been reported on the inspection certificate, in addition to stating the range.

DO NOT say "Decay as noted" after the grade statement. When decay is properly reported under the usual heading, it is not necessary to over-emphasize the fact that a lot showed decay, by calling attention to it again in the grade statement.

The above mistakes have been noted in a recent review of certificates in the Washington office. These mistakes would not have been made if the inspector had carefully followed instructions given in the Inspectors' Handbook. Carefully note these suggestions and see if any of them apply to your certificates.

DO NOT forget to use the Inspectors' Handbook as it is the guide post that points the way for you to follow.

3c. UNPAID BILLS.

All unpaid bills, which the branch offices cannot collect after following the procedure outlined in paragraph 143, part 1, of the Inspectors' Handbook, should be mailed to the Washington office.

When a check is received in a branch office, covering an unpaid bill which has already been sent to the Washington office for collection, it should be sent immediately to Washington, but not on a letter of transmittal. Such checks should be sent to this office accompanied by a notation showing the account it covers.

An embarrassing situation has recently arisen in this office, caused by the failure of one of the branch offices to follow the instructions in the handbook. We attempted to collect a bill which had been paid nearly two years ago, the branch office having collected the bill after forwarding it to Washington. Instead of sending the check direct to this office with the usual notation, it was forwarded in a letter of transmittal which failed to call our attention to the fact that the check was in payment of an old bill.

Please refer to paragraphs 144 and 145, Part I of the Inspectors' Handbook and carefully note instructions in this connection.

RECEIVING-POINT INSPECTIONS DURING MAY, 1928.

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Total Fees
Atlanta	69	50	2	0	$ 287.00
Baltimore	54	57	14	0	217.25
Boston	402	377	257	0	1318.73
Buffalo	191	190	148	0	605.01
Chicago	189	289	17	2	868.43
Cincinnati	62	39	0	1	372.44
Cleveland	132	197	1	0	550.20
Columbus	42	36	2	0	168.90
Denver	33	25	0	0	173.96
Detroit	130	357	0	7	506.50
Ft. Worth	16	17	1	0	62.50
Harrisburg	5	3	2	0	22.00
Indianapolis	28	27	0	0	128.95
Jacksonville	11	14	0	0	42.50
Kansas City	65	74	9	0	239.50
Los Angeles	4	3	0	0	22.50
Memphis	68	43	63	0	258.50
Milwaukee	129	150	88	0	395.94
Minneapolis	40	47	0	0	205.18
Newark	78	-	15	2	293.60
New Haven	63	32	10	1	309.53
New Orleans	62	77	16	0	167.00
New York	755	565	532	2	2377.96
Norfolk	19	19	2	0	88.50
Omaha	71	22	43	0	214.50
Philadelphia	323	156	127	7	1079.50
Pittsburgh	359	300	268	8	1099.27
Portland	9	17	0	0	36.00
St. Louis	255	97	133	0	811.50
Salt Lake City	1	7	0	0	4.00
San Francisco	4	6	2	0	25.75
Springfield	30	-	6	0	154.66
Toledo	8	37	0	0	30.50
Trenton	3	3	0	0	12.00
Washington	48	62	4	0	221.00
Wichita	33	51	20	0	106.96
Wilkes Barre	56	55	27	0	213.52
TOTAL	3,847	3,501	1,809	30	$ 13,691.74

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING MAY 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS

SYMBOLS N - NAVY M - MARINE CORPS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to comply with Specifications		Items Billed Short-Weight	
STATIONS	N	M	N	M	N	M	N	M	N	M
BOSTON	353085	2603	1577	0	354662	2603	120	0	0	0
NEWPORT (May 15-31)	189071	0	6629	0	195700	0	429	0	0	0
NEW YORK	357190	52306	5004	0	362194	52306	267	0	0	0
PHILADELPHIA	191282	7990	3027	6	194309	7996	415	21	0	0
SAN DIEGO	271109	56279	12144	6791	283253	63070	0	75	0	0
SAN FRANCISCO	106792	74000	10500	30000	117292	104000	0	0	0	0
SAN PEDRO	279018	0	7192	0	286210	0	190	0	0	0
VALLEJO	171548	29061	12342	6237	183890	35298	75	0	0	0
WASHINGTON	26632	0	200	0	26832	0	0	0	0	0
TOTAL	1945727	222239	58615	43034	2004342	265273	1496	96	0	0

Note: No supply ships loaded at Norfolk during May.

INSPECTIONS MADE FOR U. S. SHIPPING BOARD

BALTIMORE	44508	2845	47353	7102	0
NEW YORK	14401	0	14401	0	0
NORFOLK	22172	0	22172	0	0
SAN FRANCISCO	25000	0	25000	0	0
SAN PEDRO	1469	770	2239	0	0
TOTAL	107550	3615	111165	7102	0

The New York office also inspected the following:

	Fruits	Vegetables	Rejections
United States Lines	149165	327122	11838
Munson S.S. Line	16389	69560	1104
American France Line	3547	19684	340
American Merchant Line	12315	27803	638
American Diamond Line	8406	34988	180
American India Line	5440	24857	240
American African Line	2594	8249	0
American Republic Line	1301	8723	0
American Brazil Line	756	4657	0
Tampa Interocean Co.	80	1289	0
Total	199993	526932	14340

The New York office also inspected and passed for the U. S. Veterans Hospital 2,401 lbs. fruit and 8,547 lbs. vegetables.

The Vallejo office inspected and passed 28,709 lbs. bread and 160 lbs. rolls, and rejected 150 lbs. bread, for the Navy.

The San Pedro office inspected and passed for the Navy, 8,295 lbs. bread, 7,082 lbs. butter and 234 lbs. cheese., total 15,611 lbs.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
GEORGIA:	O. G. Strauss, Southland Hotel, Macon, Ga.	Peaches	May 28	Aug. 1
	J. A. Marks, Fort Valley Ga.	Peaches	June 11	Aug. 1
MISSISSIPPI:	F. S. Kinsey, Crystal City, Miss.	Tomatoes	June 1	June 30
NORTH CAROLINA:	G. R. Warren, State Dept. Agri., Raleigh, N. C.	Potatoes	June 4	June 25
OKLAHOMA:	G. W. Winfrey, Hugo, Okla.	Potatoes	June 11	July 1
SOUTH CAROLINA:	J. C. Townsend, Jr., P.O. Box 503, Beaufort, S.C.	Potatoes	May 21	June 23
TENNESSEE:	R. C. Lindstrom, Humboldt, Tenn.	Cabbage	May 26	June 23
TEXAS:	H. T. Longino, Pleasanton, Tex.	W'Melons	June 11	June 30
	A. H. Polster, Falfurrias, Tex.	W'Melons	June 11	June 25

NOTE (a): Inspection of cabbage, beans, potatoes and cucumbers in Arkansas will be under supervision of J. E. Wiles at Van Buren, Ark., until Mr. Winfrey returns from Oklahoma about July 1.

NOTE (b): For shipping point reports on potatoes, onions and other vegetables, originating in the State of Texas, wire L. A. Seymour, State Dept. of Agri., Austin, Texas.

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Sherman left Washington, Wednesday, for Pocomoke City, Md., Cape Charles, Va., and Elizabeth City, N. C. to study the operation of clearing house organizations in the potato districts of these States, and to confer with field representatives of the Bureau in charge of market inspection and news work in these districts.

After a short but pleasant vacation in Boston, Mr. Snow returned to Washington Monday morning.

Mr. Hill, in company with S. S. Rogers of the California State Department of Agriculture, has been in Harrisburg, Altoona and Philadelphia this week interviewing wholesalers and jobbers regarding the canned fruit survey. They will return to Washington today.

OFFICE NOTES CONT'D.:

Mr. Evans is back at his desk in Washington after a week spent in New York City, Buffalo and Boston in connection with pending excess wool profits cases and the enforcement of the Produce Agency Act.

Miss Marion McLeod has been appointed in the Portland office to take the place of Mrs. Dorothea L. Glass, who recently resigned.

After ten years of excellent service, Mrs. Psyche Prugh has tendered her resignation in the Kansas City office, effective July 10.

Vessie H. Nicholson, who was recently appointed Junior Marketing Specialist, is expected to begin work in the Atlanta office on June 16. Mr. Nicholson graduated this year at Purdue University, at which time he received his B.S. degree.

James A. Marks finished the strawberry inspection work in Tennessee and proceeded to Fort Valley, Ga., arriving there June 11, where he will remain during the peach season.

A. W. Moloney has been confined in a hospital in New York for several weeks on account of illness and it is not known when he will be able to return to work.

H. E. Rutland will leave Mobile by auto, the first of next week, for New York where he will assist with the work in that office until a permanent appointment can be made to fill the vacancy caused by the resignation of Mr. Sutton. En route, he expects to spend a few days in Washington.

M. W. Baker of the Columbus office addressed the Columbus Market Gardeners' Association, Saturday Evening June 9, on the Federal grades covering cabbage, beans and tomatoes.

W. E. Harrison of Baltimore spent a short time in the Washington office Wednesday.

The Boston office will be closed Monday June 18, as June 17, Bunker Hill Day, falls on Sunday.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 25.
June 22, 1928
(Contents Confidential)

1a. STATION NEWS FOR PRESS RELEASES.

The short weekly news summaries sent in by various field stations are a great help in getting out our numerous reviews and press releases. The news letters should cover the subject in some such way as last week's little summary of the Eastern Shore potato situation. (D.L., June 15, page 171, paragraph 4b.) They should be timed to reach Washington Thursday afternoon or Friday morning. Short letters from market stations, covering the special situations that develop from time to time are also very useful. The market reports tell us what happens, the letters should tell us how and why.

2a. AUTHORITY FOR TRAVEL DURING NEXT FISCAL YEAR.

Letters of authorization for travel and for the operation of market stations during the next fiscal year, in continuation of the authority in present letters of authorization, are being prepared and will be mailed about July 1. These letters will bear new numbers which should be used when submitting expense accounts and vouchers for services after June 30.

Transportation requests and traveler's identification cards now in use should be retained as they may be used during the next fiscal year. Additional requests will not be mailed from Washington unless requested.

Vouchers should be submitted promptly after June 30 covering all bills for expenditures during the present fiscal year. This includes reimbursement vouchers, as well as vouchers for rent, telephone, machine repairs, etc.

Inspectors' identification cards will also be mailed out for the next fiscal year about July 1. If any inspector fails to receive a card the Washington office should be advised immediately, as the cards issued for the present fiscal year become void on June 30.

3a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Among the June releases of the Foreign Marketing Section are: F.S.: P-54, "Prune Crop Situation in Yugoslavia", F.S.:O-93, "Spanish Onion Shipments to the United States", and F.S.:V-25, "Bermuda Vegetable Shipments during May."

4a. MARKETING SUMMARIES RELEASED.

Three summaries of the 1927 season have been distributed recently from Washington: MARKETING COLORADO BARTLETT PEARS by H. E. Rutland, MARKETING CALIFORNIA PEACHES by C. J. Hansen and MARKETING EASTERN SHORE, MARYLAND AND DELAWARE CANTALOUPES by F. H. Scruggs.

5a. POTATO SITUATION IN NORTH CAROLINA.

The following is copied from a letter of June 14, from G. R. Warren, Federal Supervisor, Washington, N. C.:

"To date I have been at Beaufort, New Bern, Bayboro, Aurora and Washington. Digging of potatoes at all places was well under way and if showers had not come at the last three places this would have been a big week with probably 75 per cent or more dug. The rains possibly will retard digging to the extent of about 15 per cent. As a result of the rains, some potatoes are coming out rather dirty, where previously they were clean and bright. With no more rain they should clean up again in a few days. The quality has been good with some second growth prominent. In sections where they have inspection, many farmers are making a noticeable attempt to get out the grade defects barring the lot from U. S. No. 1. The farmers and dealers naturally are discouraged over prices. No 2's are being shipped. If prices do not strengthen, shipments may be curtailed as some dealers feel it is just an added expense to ship."

6a. TOMATO FIELDS FLOODED.

The following wire was received June 15, from F. S. Kinsey, Crystal Springs, Miss.:

Torrential showers on night of thirteenth and morning of fourteenth, with heavy run-off, flooded some tomato fields. In a few cases, water was almost to top of vines. First time such conditions have been seen here. Some are of the opinion that tomato plants, even where not flooded, are taking up so much water that carrying quality is doubtful for next few days, but opinions differ. Shall continue certifying but will take care not to accept for No. 1 Grade lots showing mud or evidence of having been under water. Some growers still picking from first and second clusters.

7a. REPORT ON TOMATO CROP AT HUMBOLDT, TENN.

(Copied from letter of June 19 from J. E. Dickerson)

The tomato crop looks very good and will probably start moving Monday, June 25th. Practically all shippers appear favorable to inspection and we will start signing them up this afternoon. The crop is in excellent condition and if the price is favorable there will be a heavy movement from this district. I think we will have very little trouble in inspecting at least 1,500 cars and probably considerably more.

MARKET NEWS SERVICE

1b. "PEACHES IN 1928" - A SPECIAL SUMMARY.

Sometime during the coming week, copies will be distributed of a special summary on "Peaches in 1928." Field stations on peaches and all market stations having mailing lists for this product (whether their own lists or field-station lists stored temporarily) should give this summary careful distribution. A supply of folded copies will be sent to all interested offices. Please be sure that complete sets are assembled before mailing. These summaries always end with the signature of Chief of Bureau. This special report on peaches has 6 sheets of paper, or 12 pages.

2b. METHOD OF QUOTING PEACHES.

For the past several seasons a special classification has been used when quoting Georgia peaches to designate size and the kind of pack, relating to size. This classification was found generally satisfactory and with minor changes should be used again during the present season. Information on size of Georgia peaches is especially important this season as the "Georgia Peach and Apple Standardization Act of 1927" is now effective. Re-read paragraph 1c of the June 8, 1928 Division Letter. This shows that Georgia peaches packed in baskets or hampers, for example, fail to grade U. S. No. 1 or U. S. No. 2 when the minimum size is less than 1 5/8" on early varieties, less than 1 7/8" on Hiley Belles and less than 2" on Carmans, Georgia Belles and Elbertas. In other words it would be impossible to quote Hiley Belles U. S. No. 1, small size, if they ranged 1 3/4" - 2", since Hiley Belles must not be below 1 7/8" minimum in order to grade U. S. No. 1.

In writing market wires on Georgia peaches refer to the table below for sizes. The Georgia law requires that when classified as U. S. Fancy No. 1, U. S. No. 1 or U. S. No. 2, each package must be stamped showing the grade, variety and size.

Size	6-Basket Crates	Baskets or Hampers
Very large	2 X 1 (5 layers)	$2\frac{1}{2}$ inches, up
Large	2 X 1 (6 layers)	$2\frac{1}{4}$ - $2\frac{1}{2}$
Medium	2 X 2 (6 layers)	2 - $2\frac{1}{4}$
Small	2 X 3 (6 layers)	1 7/8 - 2
Very small	3 X 3 & smaller	1 5/8

Packs of smaller size than listed above must be stamped or marked "unclassified" and quoted accordingly.

3b. ADDITIONS TO ONION AND CANTALOUPE PAGES OF THE CODE. (Effective June 29)

On the NA-NE (onion) page of the code add

AV Yellow boilers
EV White boilers

On the KU (cantaloupe) page of the code change

KUH 16-qt. hampers to read
KUH Jumbo 27s

4b. INSERT "TO" IN ALL PRICE RANGES IN BOTH F.O.B. AND MARKET WIRES.
(Effective immediately)

In the Division Letter of May 22, 1925, instructions were given that in all price ranges in f.o.b. reports the word "to" should be inserted between the two prices. This was due to the fact that such expressions as "four seventy five "might with reasonableness be decoded as either $4.75 or $4.70-5.00." As several of the field station men are neglecting this, attention is again called to the rule.

(continued at bottom of page 180)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
BRAWLEY, CALIF., Planters Hotel	808	A. E. Prugh Bryce Morris	Cants.	May 15	July 10
POCOMOKE CITY, MD.** Peninsula Bldg.	878	J. W. Coleman	S'Berries* Potatoes	May 28 June 12	June 9* July 14
ELIZABETH CITY, N.C. Chamber of Commerce	810	R. E. Corbin	Potatoes	June 1	July 6
FARMERSVILLE, TEXAS City Hall Bldg.	938	G. D. Clark	Onions	June 4	June 28
CRYSTAL SPRINGS, MISS. Howell Bldg.	809	Wendell Calhoun	Tomatoes	June 11	June 30
JACKSONVILLE, TEXAS** First Nat'l Bank Building	811	W. D. Googe	Tomatoes	June 11	June 30
MACON, GA.** 704 Fidelity Bldg.	833	R. H. Shoemaker	Peaches	June 20	July 14

The following stations may open on dates indicated:

VALDOSTA, GA.**	832	S. W. Russell	W'Melons	June 25	July 12
PHOENIX, ARIZ.	815	Bryce Morris	Cants.	July 2	July 25
CANDOR, N. C.**	935	Wendell Calhoun	Peaches	July 16	Aug. 4

The following station closed on date indicated:

LEESBURG, FLA.** 109 Mote Bldg.	832	S. W. Russell	W'Melons	May 28	June 23

** State cooperating * Reports discontinued

H. E. Rutland in New York

Marvin Longino in San Antonio W. F. Cox in San Francisco

H. F. Willson in Los Angeles G. A. Bidelman in Chicago.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

4b. (continued)

The same principle applies to market station wires in which prices are reported in English, especially in the watermelon reports in which no code words are provided for some of the larger prices. The previous instructions are therefore being expanded to cover all price reports sent in English regardless of whether originating in a field station or in a market station.

B. E. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. FURTHER REFERENCE TO SUNBURN OF POTATOES.

In the last Division Letter instructions were given regarding treatment of slight sunburn occurring in the tops of cloth-top barrels of potatoes. This kind of sunburn, when found in barrels between the car doors, occurs in transit and should be treated as a factor of condition. There are times, however, when many barrels are found with a sufficient amount of potatoes in the top which are badly enough sunburned to affect the grade. This is especially true during the summer season when potatoes have been barreled and left standing in the field or in other places exposed to the sun for a sufficient length of time for the potatoes in the upper five to eight inches of the barrel to become severely sunburned. This would amount to approximately 15 or 20 pounds of potatoes in each barrel, which would exceed the 6 per cent tolerance.

Whenever barrels are found in this condition and are located away from the doors it is evident that this condition prevailed at the time of shipment. They should be treated as a matter of quality and reported under that heading and statement made under grade "Stock fails to grade U. S. No. 1 on account of bad sunburn noted in upper portion barrels."

2c. TOMATO INSPECTIONS - PERCENTAGE OF DEFECTIVE STOCK SHOULD BE COMPUTED ON THE BASIS OF THE ENTIRE SAMPLE EXAMINED.

The question of computing the percentage of defective tomatoes was recently brought up. While the Handbook instructions on this matter are perfectly clear it seems necessary to repeat these instructions at this time.

The percentages of decay and defective stock are based on the total number of specimens examined in the same way as for other products. The percentages of green, turning ripe, etc. should always be based on the stock "Free from decay."

3c. THINGS TO REMEMBER ABOUT WRITING CERTIFICATES.

DO NOT certify a shipment below grade without stating the reason. Sometimes the grade defects exceed the tolerance and again it is the undersize stock in excess of the tolerance that throws a lot out of grade. Make it clear to the shipper and other interested parties why the shipment failed to grade. Very often the applicant wires the shipper a report of the inspection and it is therefore necessary to state in just what respects the product failed to meet the requirements of the grade specified. See Par. 188, Part II, I.H.B.

DO NOT say "Apparently no decay." Such a statement indicates that the inspector is in doubt and when no decay is found in the samples examined the term "No decay" is more appropriate.

DO NOT report new potatoes as "Badly feathered." When such stock is badly skinned or discolored the condition should be described but the term "Feathered" should not be used on the inspection certificate because nearly all early new potatoes are immature and show more or less feathering.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
GEORGIA:	O. G. Strauss, Southland Hotel, Macon, Ga.	Peaches	May 28	Aug. 1
	J. A. Marks, Fort Valley, Ga.	Peaches	June 11	Aug. 1
MISSISSIPPI:	F. S. Kinsey, Crystal City, Miss.	Tomatoes	June 1	June 30
NORTH CAROLINA:	G. R. Warren, State Dept. Agri., Raleigh, N. C.	Potatoes	June 4	June 25
OKLAHOMA:	G. W. Winfrey, 212 Manhattan Bldg., Muskogee, Okla.	Potatoes	June 11	July 1
SOUTH CAROLINA:	J. C. Townsend, Jr., P.O. Box 503, Beaufort, S.C.	Potatoes	May 21	July 1
TENNESSEE:	J. E. Dickerson, Humboldt, Tenn.	Tomatoes Cabbage Potatoes	June 25 May 26 June 18	July 15 June 23 July 8
TEXAS:	H. T. Longino, Pleasanton, Tex.	W'Melons	June 11	July 15

NOTE (a): Inspection of cabbage, beans, potatoes and cucumbers in Arkansas will be under supervision of J. E. Wiles at Van Buren, Ark., until Mr. Winfrey returns from Oklahoma about July 1.

NOTE (b): For shipping point reports on potatoes, onions and other vegetables, originating in the State of Texas, wire L. A. Seymour, State Dept. of Agri., Austin, Texas.

R. C. BUTNER,
Specialist in Inspection.

REGULATORY ACTIVITIES

1e. PRODUCE AGENCY ACT.

Complaints against commission merchants for investigation under the provisions of the Produce Agency Act are increasing in number and importance. Mr. Evans investigated five cases on his recent trip to Chicago, Milwaukee, Minneapolis and Detroit, and investigated four cases last week in Buffalo, and Boston. Mr. Still, who is visiting producing sections in South Carolina, Georgia and Mississippi, reports considerable interest in this Act among growers who recognize the benefits possible to them and already feel that they are receiving more satisfactory returns from commission houses because of the requirements of this Act. Mr. Spilman is investigating cases in the West and South on his present trip. It is hoped and expected that the distribution of the 35,000 copies of the multigraphed Produce Agency Act statement will bring the provisions of the Act to the interested attention of the trade who may not have appreciated the scope of this law.

2e. EXCESS WOOL PROFITS.

Various obstacles in legal procedure have prevented the bringing of any excess wool profits cases to actual trial this spring. However, there is good prospect of reaching several of these cases for trial early in the fall. The wheels of justice turn slowly. Patience and zeal are required; nevertheless, the passage of time affects the trial of law suits as well as everything else. We hope to live to see the day when this job is done.

H. A. SPILMAN,
Assistant Chief Marketing Specialist.

OFFICE NOTES:

Mr. Sherman and Mr. Pailthorp represented this division at a conference in New York last Monday, attended by Mr. Olsen and other Bureau leaders and by state representatives of New Jersey and New York. Plans were developed for securing regular daily reports of auto-truck receipts of fruits and vegetables in the New York Metropolitan area. A study will be made of various factors relating to the motor truck as a means of transportation of fruits and vegetables. As a result of this conference, Mr. Park left for New York Thrusday night and will spend the next month there formulating plans for securing these reports.

Mr. Pailthorp leaves Tuesday for Geneva, N. Y., to confer with representatives of the New York Department of Agriculture, New York Experiment Station and the New York Horticultural Society regarding the possibility of having waxed models made to illustrate color requirements of Baldwin apples in U. S. No. 1 grade.

Mr. L. C. Still, who is visiting producing sections in the interest of the Produce Agency Act, has gone to Crystal Springs, Miss.

The marriage of Miss Mildred Moore and Mr. Millard T. Charlton will take place on Wednesday, June 27 at 5 p.m. at the Brookland Methodist Episcopal Church. All members of the division are invited. On Thursday, Miss Moore's friends in the division presented her with a beautiful clock. A motor trip to Canada and a visit at some seashore resort is rumored.

R. C. Lindstrom has returned to Chicago from Humboldt, Tennessee. After taking a few days annual leave, he will go to Pleasant Valley, Iowa to handle shipping point inspection of onions, starting July 2.

J. E. Dickerson has gone to Tennessee to take charge of the shipping-point inspection of cabbage, potatoes and tomatoes, making headquarters at Humboldt.

W. J. Bertush has gone from Chicago to Minneapolis to relieve Messrs. Ferguson and Peterson, who will take annual leave during June and July. On his return trip he will stop in Milwaukee to substitute for Mr. Arenz, while he takes annual leave.

OFFICE NOTES (CONT'D.):

A. H. Polster, who has been assisting Mr. Longino in conducting shipping-point work in Texas during the past several months, is leaving Texas this week for Cincinnati, where he will take permanent charge of the office, July 1.

H. E. Rutland and Mrs. Rutland spent a few hours in Washington, Tuesday, June 19, en route from Mobile, Ala. to New York City. From New York Mr. Rutland will go on a week of annual leave, driving to Presque Isle, Maine. He will report for duty in New York June 26.

Instead of closing the San Antonio office June 30, Marvin Longino will continue the news work until July 15 because of the lateness of the south Texas watermelon crop.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 26
(June 29, 1928)
(Contents Confidential)

1a. A NEW CHIEF.

The Secretary's Office released a press notice last Tuesday, from which the following is quoted:

"Secretary of Agriculture Jardine yesterday announced the appointment of Nils A. Olsen as Chief of the Bureau of Agricultural Economics, succeeding Lloyd S. Tenny, who has resigned.

"Mr. Olsen has been connected with the Department since 1919, and has recently been Assistant Chief of the Bureau over which he will take control July 16. Since joining the Department as an Assistant Agricultural Economist, Mr. Olsen has been promoted through the various grades up to his present position."

2a. FAREWELL RECEPTION FOR MR. TENNY.

A farewell reception in honor of Mr. Tenny will be held in the Chief's offices this Friday afternoon, to be attended by all employees of the Bureau. Mr. Tenny has accepted an executive position with the Associated California Fruit Industries, Inc., at San Francisco, and will leave Washington within a few days.

2½a. REQUESTS FOR CERTAIN ASSIGNMENTS.

Assignments to field stations of the News Service or Inspection Service involve many different considerations, which are not always appreciated by members of the force who make requests for specific assignments. Such requests sometimes involve the moving of the employee a long distance, when another equally-good employee is near at hand. Such requests also frequently require the putting of two men on per diem, when the work could be handled as satisfactorily by an assignment which would mean only half the expense to the service in question. There frequently are other considerations involved, with which the parties requesting the particular assignment are not familiar.

Since the employees themselves cannot be expected to know all of the considerations which are involved in making assignments of this kind, it is hardly to be expected that people outside of the service can understand them. Requests of thetrade for the assignment of particular men to certain positions are, therefore, likely to be embarrassing to the Washington office, when efficiency demands the assignment of others to the positions in question. It becomes particularly difficult when employees request the trade to ask Washington to assign them to positions in which they are interested. It is earnestly insisted, therefore, that all employees in this Division refrain from requesting trade influence in such matters.

IN ORDER TO REVISE the address list for the Division Letter, please advise Washington at once if your envelope this week is incorrectly addressed.

3a. RENEWALS OF RENTAL AGREEMENTS.

We have just been advised by the Accounting Office that it will be necessary to renew all existing agreements for rental space, not under formal lease, effective July 1. This includes garage rental, as well as office quarters. All branch offices, therefore, are requested to forward at once renewals of rental agreements, prepared in the same manner as those now existing. These agreements should be forwarded to the Washington office, marked for the attention of Mrs. M. M. Aylor, for record and approval before transmission to the Accounting Office.

4a. NEW PROCEDURE FOR RENEWING RENTAL VOUCHERS.

Attention is called to item in The B.A.E. News of June 12, page 6, under the above heading, requiring that the various field offices leasing commercial space furnish all the monthly vouchers for the entire fiscal year on July 1. Please give this matter your early attention.

5a. MARKETING SUMMARIES RELEASED.

Three marketing summaries have been distributed recently from the Washington office, - Marketing Eastern Shore Potatoes (Virginia and Maryland) Season of 1927, by H. E. Rutland; Marketing California Plums and Prunes, Season of 1927, by C. J. Hansen and O. W. Holmes; Marketing Eastern Shore Maryland and Delaware Cucumbers, Summary of 1927 Season, by F. H. Scruggs.

6a. FOREIGN MARKETING NEWS.

Current releases of the Foreign Marketing Section are: F.S.:CF-55, "Grapefruit Situation in Porto Rico," F.S.:V-27, "Cuban Vegetable Shipments during May," F.S.:P-55, "Prospects for American Dried Prunes in France during 1928," F.S.:AL-31, "Almond Prospects in the Mediterranean Basin," and F.S.:V-26, "Movement of Mexican West Coast Vegetables into the United States."

7a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of June 23, lists the following items of fruit and vegetable interest:

Advertising Washington apples.
New California association begins functioning.
Fourth report of Calavo Growers of California.
Prune and apricot growers consider many subjects (Calif.).
Good year reported by Florida citrus growers.
Colorado Potato Exchange plans for bumper crop.

IF YOUR COPY OF THE DIVISION LETTER ever contains a blank page, be sure to request a complete copy from Washington office.

MARKET NEWS SERVICE

1b. MARKET NEWS SERVICE TO COOPERATE WITH CANTALOUPE SHIPPERS AT PHOENIX.

Bryce Morris, in charge of the field station at Phoenix, Ariz., will cooperate in the distribution of Arizona cantaloupes to the extent of holding daily meetings with shippers. At these meetings Mr. Morris will furnish information on the daily distribution for the guidance of the shippers, in order that they may determine the best possible placing of each day's shipments. The plan to be carried out is similar to the one used in the Imperial Valley for several seasons but which was discontinued there when a lack of interest and cooperation was shown on the part of the shippers. The cooperation at Phoenix is to be given at the special request of the Arizona shippers.

2b. USE CARE IN QUOTING UNCLASSIFIED GEORGIA PEACHES.

The following item is copied from a letter of June 23 from O. G. Strauss, Macon, Georgia:

"Every package of peaches going out of the State of Georgia this year is required to have stamped thereon the grade and size. From 60% to 70% of this fruit will be inspected by us; the remainder is to be policed by the supervising inspectors. The result of this is that at least 85% or 90% of the fruit will meet requirements of the grades stamped on the packages.

"We have a very large crop of peaches and, with the heavy inspection work and the State law, the different grades will be separated far better than they ever have been before in Georgia. But, with this large crop, it is going to be unprofitable, in my opinion, for growers to ship a lot of unclassified fruit. The best way, of course, to discourage this is to show that it is unprofitable and that these shipments are, in most cases, returning red ink.

"The market reporters can render a big service along this line, if they all will report on the basis of grade, and report the unclassified fruit as such. Between the market news reporters and the inspectors this year, I think we are in position to get more tangible results on this peach deal than on most any deal."

3b. REVISED COPIES OF "F" PAGE OF CODE BEING MAILED OUT WITH THIS DIVISION LETTER. (Effective July 6)

In order to make the list of cities on the "F" (Shipments and Receipts) page of the code more helpful for use in coding Potomac Yard passings and grape passings, this list has been considerably changed and enlarged. The old symbols for cities which are being retained from the previous arrangement have been kept, so that it will be unnecessary to relearn those prefixes. In listing the other cities, which have been added to the group, the alphabetical arrangement has been followed so far as possible, but it has been necessary to vary occasionally from this policy. In addition to changes in the list of cities, the prefix

FUX Truck

has been added to the page. Copies of this page are being enclosed with each D.L.

4b. CHANGES ON "C" PAGE OF CODE. (Effective July 6)

On "C" (General Statement of Receipts and Supplies) page of the code, change

OK Local express to read
OK Truck

It will then be possible to say in one code word, for example, "Truck receipts increasing" or "Truck receipts liberal."

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
BRAWLEY, CALIF., Planters Hotel	808	A. E. Prugh	Cants.	May 15	July 10
POCÓMOKE CITY, MD.** Peninsula Bldg.	878	J. W. Coleman	S'Berries* Potatoes	May 28 June 12	June 9* July 14
ELIZABETH CITY, N.C. Chamber of Commerce	810	R. E. Corbin	Potatoes	June 1	July 6
FARMERSVILLE, TEXAS, City Hall Bldg.	938	G. D. Clark	Onions	June 4	July 3
CRYSTAL SPRINGS, MISS., Howell Bldg.	809	Wendell Calhoun	Tomatoes	June 11	July 3
MACON, GA.,** 704 Ga. Casualty Bldg.	833	R. H. Shoemaker	Peaches	June 20	July 14
VALDOSTA, GA.**	832	S. W. Russell	W'Melons	June 25	July 12
PHOENIX, ARIZ.	815	Bryce Morris	Cants.	June 26	July 25

The following station may open on date indicated:

CANDOR, N. C.**	935	Wendell Calhoun	Peaches	July 16	Aug. 4

The following station closed on date indicated:

JACKSONVILLE, TEXAS,** First Nat'l Bank Bldg.	811	W. D. Googe	Tomatoes	June 11	June 30

** State cooperating. * Reports discontinued.

H. E. Rutland in New York City.
Marvin Longino in San Antonio.
H. F. Willson in Los Angeles. G. A. Bidelman in Chicago
W. D. Googe returned to Fort Worth office.
W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.
FIELD MEN SHOULD advise of any necessary changes in dates, etc.

J. D. SNOW,
Marketing Specialist.

INSPECTION SERVICE

1c. FEDERAL-STATE SHIPPING-POINT SUPERVISORS, ATTENTION:

Federal-State shipping-point supervisors are requested to submit their June reports and any other outstanding reports promptly after the close of the month. These instructions are imperative, for the reason that our annual statistical report, covering the number of shipping-point inspections for each State, must be in the Office of the Secretary of Agriculture not later than July 15.

2c. THINGS TO REMEMBER:

1. When chemical injury is reported on potatoes, do not say "Aside from chemical injury stock grades U. S. No. 1" but say instead "Potatoes meet quality requirements for U. S. No. 1, chemical injury being a factor of condition."

2. Do not report imported pineapples on the basis of the U. S. grades, as there are no grades applicable to them. No grade statement is necessary.

3. When potatoes show 2% decay, do not state "Stock grades U. S. No. 1", but say "Potatoes meet quality requirements for U. S. No. 1 grade, decay being a factor of condition." It is a common error for men to report cars as up to grade, when there is actually 1% or 2% decay in excess of the tolerance.

4. In reporting decay on tomatoes, do not state that the rot is "Fruit Rot." The proper term is "A fruit rot", as there is no specific disease known as "Fruit Rot," and for this reason the name should not be capitalized.

5. There is a wide variation in statements used under remarks to cover confirmation reports and also condition only reports on cars that have been inspected at shipping point. This is probably on account of the fact that no complete statements are presented in the Handbook. It is suggested that the following two statements to cover these conditions be used:

"This certificate covers condition only, inspection for grade having been made at shipping point and reported on joint Federal and Louisiana State certificate, copy of which may be obtained from the State Department of Agriculture, Baton Rouge, Louisiana."

"This certificate confirms as to grade, the previous inspection made at shipping point and reported on joint Federal and North Carolina State certificate, copy of which may be obtained from the State Division of Markets, Raleigh, North Carolina."

3c. SHORT GRADE FORMS SENT TO INSPECTORS.

Short grade forms for Dewberries and Blackberries, Apricots, and American (eastern type) Grapes have been sent this week to all inspectors.

ANY INSPECTOR who is especially interested in peaches and who does not have a copy of "Peaches in 1928," can get a copy from Washington.

LIST OF TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
GEORGIA:	O. G. Strauss, 201-203 Georgia Casualty Bldg. Macon, Ga.	Peaches	May 28	Aug. 1
	J. A. Marks, Fort Valley, Ga.	Peaches	June 11	Aug. 1
	J. C. Townsend, Fort Valley, Ga.	Peaches	June 11	Aug. 1
IOWA:	R. C. Lindstrom, Pleasant Valley, Iowa.	Onions	July 2	Sept. 1
KANSAS:	A. S Mason, State Board of Agriculture, Topeka, Kans.	Potatoes	July 2	Aug. 15
MISSISSIPPI:	F. S. Kinsey, Crystal Springs, Miss.	Tomatoes	June 1	July 7
NORTH CAROLINA:	G. R. Warren, State Dept. Agri., Raleigh, N. C.	Potatoes	June 4	July 7
OKLAHOMA:	G. W. Winfrey, 212 Manhattan Bldg., Muskogee, Okla.	Potatoes	June 11	July 10
TENNESSEE:	J. E. Dickerson, Humboldt, Tenn.	Tomatoes Cabbage Potatoes	June 25 May 26 June 18	July 15 June 23 July 8
TEXAS:	H. T. Longino, Pleasanton, Tex.	W'Melons	June 11	July 15
EASTERN SHORE VA. & MD.	Robert Bier, Chesapeake Hotel, Cape Charles, Va.	Potatoes	June 10	July 15

NOTE (a): Inspection of cabbage, beans, potatoes and cucumbers in Arkansas will be under supervision of J. E. Wiles at Van Buren, Ark., until Mr. Winfrey returns from Oklahoma about July 1.

NOTE (b): For shipping-point reports on potatoes, onions, and other vegetables, originating in the State of Texas, wire L. A. Seymour, State Dept. of Agri., Austin, Texas.

NOTE (c): For shipping-point reports on Arizona cantaloupes, wire E. L. Rush, at Phoenix, Ariz.

R. C. BUTNER,
Specialist in Inspection.

OFFICE NOTES:

Mr. Boree left Monday for Elizabeth City, N. C., Cape Charles, Va., and Pocomoke City, Md., to confer with Bureau and State officials regarding the work of the Market News Service.

Mr. Butner started for Georgia on Wednesday afternoon. He expected to spend Thursday in Atlanta with J. H. Hoover. On Friday, he will go to Macon, from which point he will visit with O. G. Strauss the more-important peach-loading stations. On Saturday Mr. Butner will attend a meeting of the Southeastern Peanut Association, at Albany, Ga., after which he will go back to Macon for a few days before returning to Washington on July 4.

Mr. Evans left Washington Monday night for Detroit, Buffalo and Pittsburgh to investigate complaints under the Produce Agency Act.

W. E. Leigh, who for the past two years has had charge of the inspection work in the Cincinnati market, is accepting a transfer, effective July 1, to the position of Marketing Specialist in the Standardization and Research Project. Mr. Leigh expects to spend the month of July on vacation in Colorado, returning to his permanent headquarters in Washington, D. C., about August 1. Tomato canners in various States have shown a keen interest in the matter of purchasing tomatoes on the basis of the U. S. grades and, during the late summer and fall, Mr. Leigh will be assigned to work with canners in the State of Delaware who have requested inspection service on the basis of U. S. grades.

E. L. Rush, of the California Department of Agriculture, will again supervise the shipping-point inspection of cantaloupes in Arizona, making his headquarters at Phoenix. Market inspectors should wire him for reports in case of appeal inspection on shipments from that State.

J. C. Townsend, Jr., finished the potato inspection work in South Carolina and proceeded to Georgia the first of this week. He will make headquarters in Fort Valley during the peach movement from southern Georgia.

Miss Alice Nesbit will be transferred from the National Advisory Committee for Aeronautics to take the place in the Kansas City office made vacant by the resignation of Mrs. Psyche Prugh.

H. H. Henderson has gone to New York City to assist with the inspection service in that market until the middle of July, at which time he will return to his home office in Norfolk.

Older employees in Washington and the field may remember Houston F. Walker, who was one of the earliest employees in our Bureau and in the F. & V. Division. He was associated with the Washington staff from April, 1914, to August, 1919, when he resigned to go to the Treasury Department. Mr. Walker had been seriously ill for the past two months and passed away on June 23. The funeral was held in Pennsylvania on Tuesday.

W. R. Whitacre, of the Philadelphia Market News Service, was a visitor to the Washington office this week.

OFFICE NOTES (Continued):

Miss Grace Robinson of the Washington office and Miss Verna Schult of the Los Angeles office will exchange positions, effective July 1. Miss Robinson left Washington for her new assignment on June 23. Miss Schult will take a few days' annual leave at her home in Wisconsin before reporting to Washington. She had been connected with the Washington staff a considerable time before her transfer to Los Angeles in January, 1925. Mrs. Mariem Blanchfield is handling Miss Robinson's work temporarily.

Edgar Krumm, who has been assisting with Pittsburgh inspections, will go today to Detroit, where he will help with the rush of work.

C. R. Newton has resigned his position as Sales Manager of the Louisiana Farm Bureau and will be reinstated to his former position as D Supervising Inspector in Louisiana on July 1. Mr. Newton's return to the service is much appreciated by his many friends. H. S. Moles, who has been handling the Louisiana assignment, goes on 10 days' leave and then will report for further duty in Chicago.

H. D. Greene, of the Federal-State Inspection Service at Sacramento, Calif., has resigned, effective July 15, to accept a position as District Manager for the Argentine Fruit Distributors of Buenos Aires. Our best wishes go with Mr. Greene in his new work; he has rendered exceptionally fine service in his joint position with this Bureau and the California Dept. of Agriculture.

J. W. Strowbridge, of the Washington staff, is on annual leave in New York State from June 16 to July 7.

To facilitate the distribution of instructions and important news regarding the peach inspection work in Georgia, O. G. Strauss, Supervising Inspector at Macon, is issuing a mimeographed letter to the inspectors in that State. The first issue was dated June 12.

Sympathy is extended H. F. Willson in the death of his mother at Spring Valley, Minn. Mr. Willson is temporarily at the Los Angeles office.

On closing the temporary field station at Jacksonville, Texas, W. D. Googe will return to the Fort Worth office. M. C. Gregory will go on annual leave and Mr. Googe will handle the Fort Worth work in Mr. Gregory's absence.

PLEASE NOTE that the Atlanta office, on June 22, moved to 902 Commercial Exchange Bldg. Correction of all address lists should be made very promptly.

WEDNESDAY, JULY 4, will be observed as a holiday in all offices.

NOTE that leased-wire service will be discontinued for this season after Saturday, June 30, to Atlanta, Ga., Jacksonville, Fla., and San Antonio, Texas. This will make Richmond, Va., the end of the Southern Circuit and Fort Worth, Texas, the end of the Southwestern Circuit.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 27
(July 6, 1928)
(Contents Confidential)

1a. APPEARANCE, FEES, AND EXPENSES OF DEPARTMENT EMPLOYEES AS WITNESSES IN JUDICIAL PROCEEDINGS.

A recent Amendment to Administrative Regulations covering employees testifying in certain cases is of interest to our inspectors who are frequently called as witnesses in cases where their certificates are used as evidence. This memorandum covers several classes of cases where employees may be requested to testify, but our inspectors are concerned only with "cases between private parties where the employee is called upon to produce records of the Department or to testify to facts or information officially acquired within the Department."

In such cases, "the employee subpoenaed or planning appearance should notify the chief of bureau by letter or telegram, stating the names of the parties litigant, the matter in suit, and the nature of the testimony the employee expects to give. Where in case (c) the chief of bureau deems the production of record or the employee's proposed testimony prejudicial to the public interest, he should at once refer the case to the solicitor of the department, who will promptly advise whether the employee may be compelled to appear and testify."

In such cases, "fees are not allowable unless authorized in advance by the chief of bureau. Expenses may be collected as allowed by the court or arranged for with the summoning party; but a memorandum of expenses incurred and of the amount received must be submitted to the chief of bureau."

In such cases, "if employee is authorized to accept fee, leave without pay must be taken, unless the memorandum of subsistence and travel expenses incurred as witness shows an amount greater than the total received as fee and expense money. If not authorized to accept fee, the employee is not required to take leave, with or without pay."

The principal change consists in the "removal of the provision in the former regulation which prohibited employees appearing in a strictly unofficial capacity in private cases from accepting fees unless they took leave without pay, and second, the grant of discretion to chiefs of bureaus to authorize acceptance of fees without restriction of amount where employee presents in court information officially acquired, in lieu of the former limitation of fees to the amount of salary lost through leave without pay."

As under the former regulations, an employee who has been subpoenaed to testify should report the facts mentioned above to this bureau by letter or telegram and may respond to the subpoena and testify unless he receives instructions to the contrary from the bureau. In the past, some of our men have felt that it was necessary for them to receive definite permission after they have reported the facts to this bureau. This is not necessary. Unless you receive instructions to the contrary you may answer the subpoena and testify.

2a. ASSISTANT MARKETING SPECIALIST EXAMINATION.

Announcements of an assistant marketing specialist examination have been sent to all field stations and permanent market station offices of the Fruit and Vegetable Division. Those in charge of these offices are requested to hand these announcements to any persons interested in such an examination who are believed to possess the proper qualifications for this work. Our field force can do much in keeping up the quality of our personnel by assisting in getting these papers into the hands of promising prospects.

3a. ADVERTISE PEACH SUMMARY AT ONCE.

All offices issuing mimeographed reports of any kind, whether field stations or market stations, should please promptly insert the following notice in one or two days' issues of all reports:

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*************************************************************
*                                                           *
*     "PEACHES IN 1928" is the title of a special mimeo-    *
*   graphed report, issued on June 26 and now available from *
*   the Washington office, Bureau of Agricultural Economics. *
*   This discusses the crop and market prospects for peaches *
*   and includes numerous statistical tables.               *
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NOTE: Any office which has already given this summary wide distribution need not advertise it further. All other offices should insert this notice.

4a. TOMATO INSPECTIONS AT HUMBOLDT, TENN.

The following is from a letter of June 30 from J. E. Dickerson:

"The tomato inspections started here Wednesday and Thursday, June 27 and 28, and we have over 200 certificates in now and probably will have 150 more in by tomorrow.

"The first day a large percentage of the stock ran to large sizes and at a few points we had some difficulty with immature tomatoes. Since that time the general run of the stock has been smaller in size and of better quality. However, practically all of the stock is rougher around the stem end this year than it usually is. Quite a high percentage of the stock has to be culled due to puffy and immature tomatoes, worm injury, cat faces and misshapen stock. With the exception of one point, Gibson, the farmers bring the stock to the warehouses in lug boxes where it is centrally packed. Some buyers pay the farmer so much for lug boxes after sampling one box. Others pay by the "pack out"- that is they pack out each growers lot separately and pay him so much per packed crate. Most buyers accept only the No. 1 stock, but a few are shipping No. 2, or unclassified tomatoes."

5a. MICHIGAN PEACH SUMMARY.

Marketing Michigan Peaches, summary of 1927 season, by R. H. Shoemaker, has just been released from the Washington office.

6a. WALLA WALLA ONION CROP ABOUT NORMAL.

R. L. Ringer of the Portland office recently issued the following report:

"Onion growers of the Walla Walla, Washington, section are expecting about a normal crop of 700-800 cars this year. The acreage is practically the same as for several years past. The size of the crop is determined by the size which the individual bulbs attain. In 1926, ideal growing conditions gave unusually large sized stock so that 1200 cars could have been shipped if there had been demand for them all.

"Growing conditions have not been especially favorable and unless warmer weather comes the next three weeks, many will not even be of average size. The fall-sown fields look better now than the spring-sown. Cold rains at planting and transplanting time gave the spring crop a slow start. Cool weather has prevailed there since the latter part of May, making growth slow.

"During the first three weeks of May, it was very hot. That was the most detrimental period of the fall-sown crop. Maturity was hastened too fast and many seed stems shot up. The size also had not been attained. Subsequent cool weather has not spurred growth in size, so the result is that the growers are expecting a crop of 700 to 800 cars that will not be above average in size and may be below it. Carlot movement of the main crop will start July 10th to 15th. About 15 cars are being raised near Pasco which will be ready earlier. A few are being offered in mixed cars for immediate shipment but they are very immature yet.

"The garden truck business is still expanding around Walla Walla. Spinach, asparagus, rhubarb and cabbage have been shipped. Mixed, bunched vegetables are being moved now and digging is starting on about 60 cars of potatoes around Pasco. Tomatoes will be moving in L.C.L. lots in a few days. The shippers estimate that they will have a total of 80 cars to market, of which about half will move in carloads beginning about July 3rd. They will be packed in 30-lb lugs."

7a. FOREIGN MARKETING NEWS.

Current releases of the Foreign Marketing Section are: F.S.:P-56, "German Prune Imports," F.S.:O-94 "Spanish Onion Shipments to the United States."

MARKET NEWS SERVICE

1b. FLORIDA APPRECIATES MARKET NEWS SERVICE.

The following telegram was received on June 30 from L. M. Rhodes, Jacksonville, Florida:

"In closing the Jacksonville miscellaneous vegetable reports and the Market News Service season in Florida for 1927 and 1928, the entire personnel wishes to extend to The Bureau of Agricultural Economics, The Market Reporters, The Telegraph Department, and all who so patiently and loyally aided and cooperated with us, our sincere appreciation and thanks. With expansion in field station reporting, with practically twice the number receiving Jacksonville reports this season as last season, and with increased distribution

methods this season, we feel happy that it has undoubtedly been the season of the most and best service in Florida Market News history. Your prompt cooperation in this and past seasons makes us look forward to the coming season with pleasure."

2b. ADDITIONS TO JA-JE AND JI-JO PAGES OF CODE. (Effective July 13)

On JI-JO (Grade, size and pack) page of code add

JOC	Irregularly sized	OC
JUZ	Car	UZ

On JA-JE (Quality and condition) page of code add

OL	Anthracnose

Both of these terms are added to simplify the coding of watermelon wires. It will now be possible to say, for example, "many showing anthracnose," by JEGOL; or "car irregularly sized," by JUZOC.

3b. METHOD OF QUOTING PEACHES.

Paragraph 2b. in the Division Letter of June 22, 1928, contained a table to be followed in quoting Georgia peaches. In order to conform more closely to the "Georgia Peach and Apple Standardization Act of 1927" this table has been revised slightly. Note that sizes on baskets and hampers will now be based on the minimum as stamped on the container. For peaches from States other than Georgia a 1 3/4" minimum will be "Very small."

Some market reporters are quoting "U. S. No.1 Hileys, very small." Under the Georgia law Hileys which are very small, or below 1 7/8" minimum must be stamped "Unclassified." However, under the U. S. grades it is possible for Hileys of 1 5/8" minimum to be U. S. No.1 grade. In quoting Georgia Hileys be sure to check up on the grade and minimum size stamped on the container.* Use the size designations of "medium," "large" etc., in wires and bulletins but be sure that they conform to the pack or minimum shown in the table.

Revised table:

Size	6-Basket Crates	Baskets or Hampers	
Very large	2 X 1 (5 layers)	$2\frac{1}{8}$ inch minimum	
Large	2 X 1 (6 layers)	$2\frac{1}{4}$ " "	
Medium	2 X 2 (6 layers)	2 " "	
Small	3 X 2 (6 layers)	1 7/8 " "	
Very Small	3 X 3 & smaller	(1 5/8 " "	for Ga. only
		(1 3/4 " "	" other States

* Similarly, Carmans, Belles, Elbertas and Hales cannot be marked "U. S. No. 1" in Georgia if under 2" minimum (medium size).

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably Will Close
BRAWLEY, CALIF., Planters Hotel	808	A. E. Prugh	Cants.	May 15	July 10
POCOMOKE CITY, MD.** Peninsula Bldg.	878	J. W. Coleman	S'Berries* Potatoes	May 28 June 12	June 9* Aug. 1
MACON, GA.** 704 Ga. Casualty Bldg.	833	R. H. Shoemaker	Peaches	June 20	July 20
VALDOSTA, GA.** Valdes Hotel	832	S. W. Russell	W'Melons	June 25	July 14
PHOENIX, ARIZ. Ariz. Fire Bldg.	815	Bryce Morris	Cants.	June 26	July 25

The following Stations may open on dates indicated:

CANDOR, N. C.**	935	Wendell Calhoun	Peaches	July 16	Aug. 4
MACON, GA. **	875	S. W. Russell	W'Melons	July 16	Aug. 8
FRESNO, CALIF.	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO.	846	J. D. Hamilton	Pears Potatoes Peaches Apples Onions	Aug. 8 Aug. 22 Aug. 24 Sept. 26 Sept. 26	Sept. 3 Oct. 18 Sept. 19 Oct. 29 Oct. 26

The following Stations closed on dates indicated:

ELIZABETH CITY, N. C. Chamber of Commerce	810	R. E. Corbin	Potatoes	June 1	July 3
FARMERSVILLE, TEXAS City Hall Bldg.	938	G. D. Clark	Onions	June 4	July 3
CRYSTAL SPRINGS, MISS. Howell Bldg.	809	Wendell Calhoun	Tomatoes	June 11	July 3

** State Cooperating. * Reports discontinued.

H. E. Rutland in New York City. Wendell Calhoun in Atlanta.
Marvin Longino in San Antonio. G. A. Bidelman in Chicago
H. F. Willson in Los Angeles. W. D. Googe in Fort Worth.
W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

B. E. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. INSPECTION SERVICE IDENTIFICATION CARDS.

Inspectors please note the designation over which F. J. Hughes signed your identification card for this year, and if the title "Acting Chief of Bureau" does not appear thereon, please correct by adding the word "Acting" in front of the printed title, "Chief of Bureau." Through an oversight some of the cards were released without the proper title.

2c. GEORGIA PEACH AND APPLE STANDARDIZATION ACT OF 1927.

The minimum size of 1 7/8" for Hiley peaches which has been adopted under the Georgia law does not apply to six-basket carriers. It has been found that 1 7/8" peaches can not be packed 3-2 in the bottom layer of the baskets and it has therefore been necessary to modify one of the rules made at the beginning of the season. Under the present ruling peaches which are fairly uniformly sized and tightly packed in crates of the 3-2 pack are admitted to the No.1 grade even though some of the peaches are slightly smaller than 1 7/8" in diameter. The size of peaches in six-basket carriers will be indicated by the following marks: 2-1, 2-2 and 3-2 and the statement of minimum size by diameter in inches will appear only on bushel, half-bushel baskets and hampers.

In cases where the packages are stamped "Unclassified" and the peaches meet all the requirements of the U. S. grades but do not comply with the minimum size standards of the Georgia law the following statement is being used by shipping point inspectors, "Stock would grade U. S. No.1 but fails to meet the size requirements for classified fruit under the Georgia law."

In cases where packages are stamped "Unclassified" because the peaches fail to meet requirements of the grade on account of blemishes, no grade statement is made on the shipping point certificate.

It will not be the policy in the receiving market to certify peaches as U. S. No.1 which may have been marked as "Unclassified" in Georgia on account of undersize. The form of grade statement which has been adopted in Georgia should also be followed by receiving point inspectors.

3c. THINGS TO REMEMBER.

1. Some inspectors are very careless in making the grade statement on cropsfor which we do not use statement "Aside from decay stock grades U. S. No.1." The statement "Stock meets quality requirements of U. S. No.1, decay being a factor of condition," should be used only on barreled and boxed apples, pears, citrus and potatoes. It should not be used indiscriminately on such crops as tomatoes and peaches as many of the inspectors are doing. Also when it is used it should not be used as follows:- "Stock meets quality requirements of U. S. No.1" and leave off the remainder as many are doing.

2. With cabbage do not state "Stock firm to hard, 5 per cent soft, 5 per cent grade defects;" instead say "Stock generally firm to hard, 5 per cent soft, 5 per cent additional grade defects consisting of burst and wormy."

3. When reporting on cars of crops such as peaches, tomatoes and strawberries, where a percentage of soft stock is found, do not say "Stock

grades U. S. No.1 but shows advanced maturity;" state "Aside from soft stock, stock grades U. S. No. 1."

LIST OF TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
GEORGIA:	O. G. Strauss, 201-203 Georgia Casualty Bldg. Macon, Ga.	Peaches	May 28	Aug. 1
	J. A. Marks, Fort Valley, Ga.	Peaches	June 11	Aug. 1
	J. C. Townsend, Fort Valley, Ga.	Peaches	June 11	Aug. 1
IOWA:	R. C. Lindstrom, Pleasant Valley, Iowa.	Onions	July 10	Sept. 1
KANSAS:	A. S. Mason, State Board of Agriculture, Topeka, Kans.	Potatoes	July 9	Aug. 15
NORTH CAROLINA:	G. R. Warren, State Dept. Agri. Raleigh, N. C.	Potatoes	June 4	July 14
OKLAHOMA:	G. W. Winfrey, 212 Manhattan Bldg., Muskogee, Okla.	Potatoes	June 11	July 10
TENNESSEE:	J. E. Dickerson, Humboldt, Tenn.	Tomatoes Potatoes	June 27 June 18	July 15 July 14
TEXAS:	H. T. Longino, Pleasanton, Tex.	W'Melons	June 11	July 15
EASTERN SHORE VA. & MD.	Robert Bier, Chesapeake Hotel, Cape Charles, Va.	Potatoes	June 10	July 15

NOTE (a): Inspection of cabbage, beans, potatoes and cucumbers in Arkansas will be under supervision of J. E. Wiles at Van Buren, Ark., until Mr. Winfrey returns from Oklahoma about July 10.

NOTE (b): For shipping-point reports on potatoes, onions, and other vegetables, originating in the State of Texas, wire L. A. Seymour, State Dept. of Agri., Austin, Texas.

NOTE (c): For shipping-point reports on Arizona cantaloupes, wire E. L. Rush, at Phoenix, Ariz.

R. C. Butner,
Specialist in Inspection.

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CHANGE OF APPROPRIATION NUMBER ON SCHEDULE OF COLLECTIONS.

Beginning at once all schedules of collections, Form 1044, Symbol No.70,001, please show under "Fund to be Credited" the number 4310 instead of MR-11 as heretofore. Special Deposit schedules of collections, Form 1044, Symbol No.70,003, remain unchanged.

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OFFICE NOTES:

Mr. Boree spent Thursday in Philadelphia.

Mr. Butner returned to Washington Wednesday after a week's trip to points in Georgia. He reports that shippers are cooperating with the inspection service in every possible way to improve their grade and pack and believes that the Georgia peaches will be graded better this year than ever before.

F. M. Lyle was a visitor in the Washington office Thursday enroute from New York to Toledo where he will reopen that office after taking a short period of annual leave.

Edgar Krumm who has been assisting recently with the rush of work in the Detroit office will return to Cleveland the end of this week.

F. S. Kinsey finished the tomato inspection work at Crystal Springs, Miss., on June 30 and left for California where he will take annual leave before returning East.

H. S. Moles who has been stationed at Baton Rouge, La., during the past several months is now in New Orleans substituting for W. W. Anderson who is on annual leave.

F. S. Zimmerman left New York Wednesday for Delaware where he will spend a week getting shipping point inspection work on apples started.

G. D. Clark has closed the Farmersville, Texas, office and is now on annual leave in Iowa.

R. E. Corbin, after closing the Elizabeth City, N. C., office, left for Kansas City where he will take charge of the Market News Service in that city. R. H. Lamb who has had charge of the Kansas City office will take annual leave before being assigned to field station work.

M. C. Gregory is on annual leave in California.

Please Note that the new address of the Detroit office is Room 131, Detroit Fruit Auction Building. Correction of all address lists should be made very promptly.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 28
July 13, 1928
(Contents Confidential)

1a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of July 7, contains the following fruit and vegetable items:

Florida Citrus Exchange reports for the past season.
Florida association markets many cars of tomatoes.
Peach and fig association working for efficiency (Calif.)
Louisiana truck growers shipping cooperatively.
Washington association plans for more business.
"Big Y" managers planning year's work (Wash.)

2a. COLORADO CANTALOUPE SUMMARY.

MARKETING COLORADO CANTALOUPES, summary of 1927 season, by Bryce Morris, was distributed from the Washington office this week.

3a. FOREIGN NEWS ON FRUIT.

F.S.:F-64, "Early June Crop Prospects for Apples and Pears in Europe and Canada" was recently released by the Foreign Marketing Section.

4a. REVISED INDEX.

List of Manufacturers and Jobbers of Fruit and Vegetable Containers, revised to June 1928, compiled by Beulah L. Chamberlain, is just released from the Washington office.

MARKET NEWS SERVICE

1b. NEWS OF COLORADO CROPS.

The following paragraphs are copied from a letter of July 3, from J. G. Scott, Denver:

"The situation in the State so far this season has been very irregular. In the first place, the eastern part of the State has had an unusual amount of rain while the San Luis Valley and some other sections have not had the normal amount. Temperatures in the State as a whole have been abnormal until the past week or ten days. No real warm weather was experienced in eastern Colorado until after the 20th of June. Plantings to early potatoes in the entire northeastern district, which includes Fort Morgan, Brush, Hudson, La Salle, Gilcrest and Greeley, are slightly heavier than last year. In the Fort Morgan-Brush district, plantings were considerably larger but the cold, rainy weather caused some of the seed to rot in the ground and

the stand is somewhat spotty, although, as a whole, it now seems as though that section will probably have a larger carlot movement than last season. Fields are in full bloom at the present time and movement is expected to be under way around the 10th of August with possibly a few scattered cars a week or ten days earlier. The early crop in the Greeley-La Salle district is looking good and some growers seem to be of the opinion that a few cars may be moved around the 10th of July. Plantings in the Greeley district were most all Triumphs while approximately 90 per cent of those in the Fort Morgan-Brush district were Cobblers, the remainder being Triumphs and Early Ohios. Seed used in both districts was imported from either Nebraska or mountain districts and was treated before being planted. Rains have been frequent and plenty of irrigation water available, but this has not been used to any great extent. The early crop in the San Luis Valley will probably be a little larger than last season. Plantings to Triumphs were much heavier than last year. The Fruita district has attempted to grow potatoes again this season but the outcome seems to be very doubtful. Last year and the year before field diseases ruined the entire crops. This season the Agricultural College has had specialists in the district watching the crop closely but they have recently had an outbreak of leaf hoppers or some other insect which has practically destroyed about one-third of their acreage which under normal growing conditions should produce around 450 cars.

"The mixed vegetable movement is under way much ahead of last season. Lettuce, cauliflower, peas and other small vegetables are being moved from the Denver, Canon City and Pueblo districts and occasional cars of lettuce are being loaded from some sections of the San Luis Valley, although general movement from the Valley will not be under way for some time yet. Lettuce acreage in the San Luis Valley is around that of last season while plantings of peas have been increased sharply in all sections of the State. Cauliflower acreage for the State is something in the neighborhood of 1,700 or 1,800 acres compared with less than 1,200 last season. Pueblo district alone has approximately 700 acres of cauliflower.

"Growers in the San Luis Valley fear that their water supply will hardly be sufficient to take care of their needs this summer. When I was down there last week, reservoirs were being drawn upon heavily in order to take care of necessary irrigation for potatoes, peas, lettuce and other crops. Many potato shippers seem to look upon this situation with more or less favor as they hope that a shortage of water will produce better quality and a lighter tonnage. There seems to be no doubt about the fact that the main crop potato plantings in the San Luis Valley are slightly heavier than last season. Valley growers were hoping that they would be able to get their lettuce on the market early this season but on account of unfavorable weather it seems to be backward and carlot movement in a general way may be later than last year. Both growers and shippers are worried at the prospects for peas on account of the heavy acreage and the possibility of poor market conditions and labor required to harvest the crop.

"Rocky Ford cantaloupe prospects are none too good and carlot movement will probably not begin before September 1st."

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Cooperation means to so conduct yourself that others can work with you.

2b. RUSH IMPORTANT DATA FOR ANNUAL REPORT. (Reply)

The annual report of the work of the F. & V. Division is now being compiled in Washington. Every market station is asked to report to Mr. Froehlich immediately the total number of active and inactive names on the mailing list, including the Weekly Market Review. Offices publishing the review should indicate separately the number on that mailing list. The total figure given should include all plates used at any time during the past fiscal year. Do not include plates which were not used during the past year. Below is a list of the figures as submitted by market stations about July 1, 1927; compare these with your present figures:-

Total Active and Inactive Names on Mailing List, 1927.

Atlanta	1,125	Fort Worth	1,845	Pittsburgh	620
Baltimore	705	Kansas City	1,780	Portland	1,230
Boston	1,135	Los Angeles	2,370	St. Louis	1,380
Chicago	3,925	Minneapolis	1,360	Salt Lake Cy.	830
Cincinnati	1,840	New York	1,365	San Francisco	1,790
Denver	2,895	Philadelphia	2,920		

3b. RECORD OF SERVICES OVER LEASED WIRE DURING JUNE, 1928.

During June 370 services were sent over the leased wire, an increase of nearly 25 per cent over the record for May. This is due in part, no doubt, to the greater number of auction reports sent over the circuits during June, but it also suggests that greater accuracy in the original preparation of the reports is needed in several of the market stations.

Record of Services Over Leased Wire During June, 1928.

Name of Market Serviced	Total Number of Services to Markets	Errors by Markets	Telegraphic Errors	Insufficient Information by Markets	Unclassified Services to Markets	Unnecessary Services by Wash.	Unanswered Services	Voluntary Corrections **
Atlanta	15	7	2	3	3	-	-	1
Baltimore	33	20	3	4	6	-	-	8
Boston	35	21	4	5	5	-	-	4
Chicago	86	36	25	11	11	-	3	21
Cincinnati	12	4	4	1	3	-	-	2
Fort Worth*	2	-	2	-	-	-	-	-
Kansas City	20	10	7	2	1	-	-	4
Minneapolis	20	7	6	3	2	1	1	2
New York	64	23	10	14	13	1	3	11
Omaha	2	1	1	-	-	-	-	-
Philadelphia	34	16	5	6	6	-	1	20
Pittsburgh	17	8	5	-	4	-	-	13
St. Louis	28	16	9	1	1	-	1	9
Washington	2	2	-	-	-	-	-	15
Total June	370	171	83	50	55	2	9	110
Total May	297	149	53	42	41	1	11	107

*Including Dallas. ** Not included in the Total.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
POCOMOKE CITY, MD.** Peninsula Bldg.	878	J. W. Coleman	S'Berries*	May 28	June 9*
			Potatoes	June 12	Aug. 1
MACON, GA.** 704 Ga. Casualty Bldg.	833	R. H. Shoemaker	Peaches	June 20	July 31
PHOENIX, ARIZ. Chamber of Commerce, 25 East Vanduren St.	815	Bryce Morris	Cants.	June 26	July 25
The following stations may open on dates indicated:					
CANDOR, N. C.**	935	Wendell Calhoun	Peaches	July 16	Aug. 4
MACON, GA.**	875	S. W. Russell	W'Melons	July 16	Aug. 8
FRESNO, CALIF.	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO.	846	J. D. Hamilton	Pears	Aug. 8	Sept. 3
			Potatoes	Aug. 22	Oct. 18
			Peaches	Aug. 24	Sept. 19
			Apples	Sept. 26	Oct. 29
			Onions	Sept. 26	Oct. 26
The following stations closed on dates indicated:					
BRAWLEY, CALIF., Planters Hotel	808	A. E. Prugh	Cants.	May 15	July 11
VALDOSTA, GA.,** Valdes Hotel	832	S. W. Russell	W'Melons	June 25	July 14

** State cooperating

* Reports discontinued

H. E. Rutland in New York City
H. F. Willson in Los Angeles
W. D. Googe in Fort Worth
W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

A. E. Prugh on annual leave
H. F. Willson " " "
G. D. Clark " " "

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. CHANGE OF APPROPRIATION NUMBER BEGINNING JULY 1.

Branch offices making collections from agencies of the Shipping Board and other Federal Departments for inspections made on or after July 1, should show under "Fund to be Credited" on the schedule of collections the number "39303.16" instead of "38303.16" as heretofore.

2c. ARE PACKAGES BRANDED CORRECTLY AS TO GRADE?

All inspection offices are requested to forward to R. R. Pailthorp in charge of the Standardization and Research Project, Washington, D. C., copies of certificates when inspections show that the packages are marked as being in accordance with the U. S. grades but the lots exceed the tolerances provided in the grades by 5 per cent or more. Several instances have been noted where shipments were thus misbranded and the Washington Office desires to make a study of such cases to find out the extent to which shippers are misrepresenting the U. S. grades. The usual copies of these certificates should also be forwarded to the inspection office in Washington.

3c. DAMAGE BY RAIN TO GEORGIA PEACHES.

The following telegram was received on July 10 from O. G. Strauss, Macon, Georgia:

Daily rains of last two weeks now causing appearance of brown rot which is very bad in sections south of Macon. Fruit abandoned in some orchards yesterday and today. We are taking every precaution by rigid inspection but some cars will undoubtedly show heavy decay at destination.

4c. THINGS TO REMEMBER.

1. In all cases where decay in excess of 1 per cent is found in cars of potatoes the grade statement should read: "Potatoes meet quality requirements for U. S. No. 1, decay being a factor of condition." Do not say as so many are constantly doing "Aside from decay, stock grades U. S. No. 1."

2. When watermelons are invoiced as 26-pound average weight and size ranges from 16 to 44, mostly 18 to 25, average 23 pounds, do not say under Grade "Stock grades U. S. No. 1." The proper statement is "Stock fails to grade U. S. No. 1, 26-pound average, on account of undersize and too large a range of size."

3. When decay is found in a load of cabbage do not state "Decay is Slimy Soft Rot, mostly affecting leaves"; state "Decay is Slimy Soft Rot affecting two to four outer leaves."

4. In a number of cases, statements under remarks on appeal inspection certificates, have failed to include the name of the State in which the shipment was originally inspected. Please refer to paragraphs 87 and 88, Part 1, I.H.B. and carefully note instructions relative to the form of statements to be made when an appeal inspection sustains or reverses the original.

LIST OF TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
GEORGIA:	O. G. Strauss, 201-203 Georgia Casualty Bldg., Macon, Ga.	Peaches	May 28	Aug. 1
	J. A. Marks, Fort Valley, Ga.	Peaches	June 11	Aug. 1
*	J. C. Townsend, Fort Valley, Ga.	Peaches	June 11	Aug. 1
IOWA:	R. C. Lindstrom, Pleasant Valley, Iowa.	Onions	July 10	Sept. 1
KANSAS:	A. S. Mason, State Board of Agriculture, Topeka, Kans.	Potatoes	July 9	Aug. 15
OKLAHOMA:	G. W. Winfrey, 212 Manhattan Bldg., Muskogee, Okla.	Potatoes	June 11	July 15
TENNESSEE:	J. E. Dickerson, Humboldt, Tenn.	Tomatoes	June 27	July 15
TEXAS:	H. T. Longino, Chamber of Commerce, San Antonio, Tex.	W'Melons	June 11	July 20
EASTERN SHORE VA. & MD.	G. R. Warren, Pocomoke City, Md.	Potatoes	June 10	Aug. 1

NOTE (a): Inspection of cabbage, beans, potatoes and cucumbers in Arkansas will be under supervision of J. E. Wiles at Van Buren, Ark., until Mr. Winfrey returns from Oklahoma about July 15.

NOTE (b): For shipping-point reports on potatoes, onions, and other vegetables, originating in the State of Texas, wire L. A. Seymour, State Dept. of Agri., Austin, Texas.

NOTE (c): For shipping-point reports on Arizona cantaloupes, wire E. L. Rush, at Phoenix, Ariz.

* DELAWARE - Hugh Bowers (cooperative) - Apples - July 7 - Aug. 11
State Board of Agriculture,
Dover, Del.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Robb spent the first three days of this week in Chicago, Thursday in Cleveland and is expected to return to Washington today.

Mr. Froehlich returned to his office Monday morning after a week of annual leave.

OFFICE NOTES (CONT'D.):

A recent letter from Mr. Park tells of the cooperation he is receiving from the New York receivers of fruits and vegetables in reporting their truck receipts. About 80 dealers on the Washington Street market have promised to give their receipts daily by phone. As soon as the Washington market dealers are reporting satisfactorily, Mr. Park expects to receive similar cooperation from receivers on the Wallabout, Gansevoort and Harlem markets. Arrangements are also being made through the City Department of Markets to receive truck receipts on the Farmers Market.

F. H. Scruggs, formerly connected with the Market News Service spent some time in the Washington office this week perfecting plans for an office at Hightstown, N. J., for service to potato growers and shippers. This is a State office and Mr. Scruggs has been appointed by the State to handle the work which will consist mainly in furnishing market and distribution information, and assisting in increasing the use of Federal-State shipping-point inspection.

C. J. Hansen of the San Francisco office is now on annual leave. During his absence, his work will be handled by O. W. Holmes.

R. E. Corbin has taken charge of the Kansas City office. After thoroughly acquainting Mr. Corbin with the work of this office, R. H. Lamb expects to go on annual leave about July 23.

Mr. Warren finished the potato inspection work at Elizabeth City, N. C., last week and is now at Pocomoke City, Md., where he will supervise potato inspection work on the Eastern Shore of Virginia and Maryland. Mr. Bier, who has been in charge of this work since the early part of the season, will probably return to Washington next week before going to North Carolina, where he will supervise the inspection work on peaches which promises to be on a large scale this year.

The inspectors' training class work in Chicago will be finished this week and some of the men will be transferred immediately to other markets, while others will probably remain in Chicago until such time as they are needed in the East.

H. S. Slamp who has just completed the inspection course in Chicago will go to Philadelphia the first of next week to assist with the inspection work in that market. The inspection work in Philadelphia has recently increased to the extent that it will probably require the services of three men permanently.

G. A. Bidelman, another member of the training class, will report in Detroit Monday morning to relieve P. T. Baden who will return to Chicago and probably take annual leave.

M. E. Smith and R. W. Tyson will leave Chicago the last of this week for New York to join the inspection force in that market.

OFFICE NOTES CONT'D.:

C. R. Newton, who was recently reinstated in the inspection service is now in New Orleans substituting for W. W. Anderson who is on annual leave until July 20. H. S. Moles, who handled the work in New Orleans during the first week of Mr. Anderson's leave, has returned to Baton Rouge and will take some annual leave before proceeding North to act as relief man in some of the northern markets during the vacation period.

E. E. Conklin, Jr., will leave Chicago Monday for Topeka, Kansas to confer with A. S. Mason of the Kansas State Board of Agriculture.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 29
July 20, 1928
(Contents Confidential)

1a. FRUIT AND VEGETABLE DIVISION BOOTH AT INTERNATIONAL APPLE SHIPPERS' CONVENTION.

Arrangements have been made for space next to the secretary's office at the International Apple Shippers' Convention in Pittsburgh, August 14 to 17, where the Fruit and Vegetable Division will have standardization exhibits, and supply the members of the Convention with the latest information regarding grades, inspection, and export standards and the requirements for obtaining export form certificates. Full information regarding the Market News Service, Produce Agency Act, Package Standardization, and other activities of the Division will also be available. This will be a new venture on the part of the Fruit and Vegetable Division, but it is believed that it will be a means of presenting our work in a practical way to this organization which is quite representative of the trade in general.

2a. PEANUT GROWERS SHOW GREAT INTEREST IN HEARINGS BEFORE TARIFF COMMISSION.

Peanut growers have exhibited an unusual amount of interest in the hearings going on this week before the United States Tariff Commission, reports Mr. Clay, who has been in attendance during most of the three-day session. On the first day of the hearing, more than 100 growers of peanuts were present from Virginia and North Carolina, besides many shellers, cleaners and large users of peanuts. The growers and cleaners are asking for a 50 per cent increase in the present tariff of 4 cents per pound for shelled and 3 cents per pound for unshelled peanuts, while candy manufacturers, salters and other users are opposing any increase.

3a. EXTRA COPIES OF PEACH SUMMARY AVAILABLE.

The San Francisco office has available 500 extra copies of the recent 12-paged summary, entitled "Peaches in 1928." This surplus evidently was sent San Francisco by mistake. If any market or field station can make use of some of these extra copies, please advise Mr. Hansen at once.

4a. FOREIGN MARKETING NEWS.

Current releases of the Foreign Marketing Section are: F.S.:P-57, "Prune Market Situation in Great Britain and Germany", F.S.:W-33, "Walnut Industry Started in Lower California", F.S.:V-29, "Bermuda Vegetable Season Ended - June", and F.S.:V-30, "Mexican West Coast Vegetable Season Closes."

5a. SUMMARIES RELEASED.

MARKETING MICHIGAN GRAPES, summary of 1927 season, by R. H. Shoemaker and SUMMARY OF CARLOT SHIPMENTS OF IMPORTANT FRUITS AND VEGETABLES IN CALIFORNIS, ARIZONA AND NEVADA - 1927, compiled by Opal V. Yeoman have recently been distributed from the Washington office.

MARKET NEWS SERVICE

1b. POTATOES AND OTHER PRODUCTS IN MINNESOTA.

The following paragraphs are copied from a letter of July 11 from R. M. Ferguson, Minneapolis:

"Homegrown potatoes have been arriving in steadily increasing volume for the past ten days and today enough of them were on the farmers' market to supply the local demand. The heavy receipts have quite demoralized our market. Today there were practically no sales of shipped-in stock and there were about twenty-five cars on track which did not bring freight charges.

"The quality of our first receipts was rather poor, that is, small and generally dirty. The past few days the quality has improved greatly and today's receipts were very good, stock being of good size, fairly smooth and bright, and quite clean.

"Nearby fields are in excellent shape with the yield running now considerably over one hundred bushels per acre. From what I can learn of the Sandland District and some parts of the Valley, conditions are not as good, many fields showing poor stands. A protracted dry spell hurt many growers and with the advent of better growing conditions considerable hollow heart and second growth are developing. One of our local dealers will return Friday from a week's trip through the Valley and I will be able then to know more definitely the existing conditions.

"Homegrown cabbage has been coming in in considerable volume and the receipts have practically run the shipped-in stock off the market. Quality is very good and indications point to a good local crop.

"Growers are making preparation to harvest one of the best crops of raspberries that has been raised in this district. Heretofore the Twin Cities, with the help of the nearby shipping territory, have been able to handle all of the raspberries produced around here, but it looks now as though an outlet will have to be found for a few cars."

2b. ROYAL ANN CHERRIES BRINED.

Letter of July 11 from R. L. Ringer, Portland, Oregon:

"It may interest you to know that our efforts to interest growers to brine Royal Ann cherries for the Marachino trade has had some results. One of the growers from The Dalles, Oregon, with whom I had the matter up earlier in the year, called today and said that as a result of our work they had brined and sold three carloads. They are very hopeful that the results will be so good that there will be further developments in the business in the future."

3b. TELEGRAMS FROM PEACH SECTIONS.

Valdosta, Ga., July 14 - Probably fifty per cent of South Georgia movement completed. Believe peak reached the past week. Ripe stock in South Georgia possibly affected by continued rain. Considerable of late stock just ripening in good condition. Central and North Georgia coming in fine. With ideal weather conditions can expect good quality. (S. W. Russell)

(continued on page 212)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

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			Potatoes	June 12	Aug. 1
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CANDOR, N. C.**	935	Wendell Calhoun	Peaches	July 20	Aug. 15

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MACON, GA.**	875	S. W. Russell	W'Melons	July 23	Aug. 15
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GRAND JUNCTION, COLO.	846	J. D. Hamilton	Pears	Aug. 8	Sept. 3
			Potatoes	Aug. 22	Oct. 18
			Peaches	Aug. 24	Sept. 19
			Apples	Sept.26	Oct. 29
			Onions	Sept.26	Oct. 26

The following station closed on date indicated:

VALDOSTA, GA.** Valdes Hotel	832	S. W. Russell	W'Melons	June 25	July 21

** State cooperating

* Reports discontinued

H. E. Rutland in New York City

G. D. Clark in Baltimore-23rd.July

W. D. Googe in Fort Worth

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

A. E. Prugh on annual leave
H. F. Wilson " " "

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

3b. (continued)

Macon, Ga., July 13 - Continued rains down here, accompanied by cloudy misty weather for some time, have caused considerable damage to Hileys in Ft. Valley section because of brown rot. A number of wareshouses have closed down. Amount of damage impossible to estimate as in many cases orchards were about done picking anyway. Inspectors culling very closely for this. Central of Georgia Railroad states that they have reduced their estimate 1,500 cars on account of the culling of small stock by inspectors, and loss in tonnage due to brown rot. It has rained every day here in Macon since May 5 inclusive. (R. H. Shoemaker)

Candor, N. C., July 13 - Following is a preliminary estimate of North Carolina peaches. First Hileys out nineteenth, Georgia Belles start around the twenty-fifth and Elbertas around the first. Heaviest movement probably August third to eleventh. Deal is not expected to be finished until the fifteenth to eighteenth, according to weather for maturity. Has been cloudy with considerable rain lately. Looks like shipping dates somewhat similar to those of 1926. (Wendell Calhoun)

JOHN D. SNOW,
Associate Marketing Specialist.

INSPECTION SERVICE

1c. INTERPREATION OF U. S. GRADES FOR PEACHES.

The question has arisen as to whether soft peaches are considered as a serious defect. Some inspectors seem to be in doubt as to what defects are considered serious and what defects are considered of a minor nature. It therefore seems advisable to bring to the attention of all inspectors the interpretation of grades as being followed at shipping points. The following paragraphs are quoted from the News Letter No. 1, published by this department in cooperation with the Georgia Department of Agriculture:

"The grades state that a total tolerance of 10 per cent is allowed for defects but not over 5 per cent of this can be for defects which cause serious damage. The following defects are considered as causing serious damage and the total amount of them present cannot exceed 5 per cent and of this not over 1 per cent can be decay: Decay, soft peaches, wormy peaches, cuts (if serious). The following defects are not usually considered as causing serious damage and a full 10 per cent of them is allowable if none of the serious defects are present: Misshapen, skin breaks (if small), skin cuts (if small), punctures (if small), insect stings, spray burns, immature (unless very bad.)

"On the notes all types of defects should be given separately and on the certificate the percentage of "decay", "soft" and "other defects" causing serious damage should be shown. On the certificate, however, the percentage of other defects can usually be combined. Soft should be classed as a serious blemish, while soft ends or seams should be classed as a minor blemish (unless involving a considerable part of the peach) and grouped in with the other minor blemishes. Softs include (1) peaches which are dead ripe and very easily bruised, (2) and peaches which are ripe and have a soft end or seam or bruise. Inspectors should especially note this (2) group, as some may handle it wrong. Soft ends or seams include peaches which are hard or firm and have a soft place on the end or seam."

(continued on page 213)

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Aug. 11
GEORGIA:	O. G. Strauss, 201-203 Ga. Casualty Bldg., Macon, Ga.	Peaches	May 28	Aug. 1
	J. A. Marks, Fort Valley, Ga.	Peaches	June 11	Aug. 1
	J. C. Townsend, Fort Valley, Ga.	Peaches	June 11	Aug. 1
IOWA:	R. C. Lindstrom, Pleasant Valley, Iowa.	Onions	July 10	Sept. 1
KANSAS:	A. S. Mason, State Board of Agri., Topeka, Kans.	Potatoes	July 9	Aug. 15
NORTH CAROLINA:	Robert Bier, Aberdeen, N. C.	Peaches	July 23	Aug. 13
OKLAHOMA AND ARKANSAS:	G. W. Winfrey, Van Buren, Ark.	Cants. Peaches W'Melons	July 25 Aug. 1 Aug. 1	Aug. 15 Aug. 15 Sept. 1
TENNESSEE:	J. E. Dickerson, Humboldt, Tenn.	Tomatoes	June 27	July 15
EASTERN SHORE VA. & MD.:	G. R. Warren, Pocomoke City, Md.	Potatoes	June 10	Aug. 1

NOTE (a): For shipping-point reports on Arizona cantaloupes, wire E. L. Ruch, at Phoenix, Ariz.

1c. (continued)

In receiving markets, decay and soft peaches should not be considered in determining the grade of a lot. When the amount of such stock is in excess of the tolerance the following form of grade statements should be employed, "Aside from decay" or "Aside from soft peaches stock grades U. S. No. 1." When the quantity of misshapen or undersized peaches, insect stings, scars or other defects which were undoubtedly present at the time peaches were packed for shipment exceeds the tolerance, the lot should be certified below grade.

2c. THINGS TO REMEMBER.

Paragraph 1, item 4c, page 205 of the Division Letter, July 13 may give the impression that all decay is limited to 1 per cent in U. S. Grade No. 1. Attention is called to the fact that the 1 per cent limitation applies only to soft rot, whereas dry rot may be present to the extent of 6 per cent provided there are no other defects present.

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING JUNE 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS:

SYMBOLS N - NAVY M - MARINE CORPS STATIONS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to comply with Specifications		Items Billed Short-Weight	
	N	M	N	M	N	M	N	M	N	M
BOSTON	144606	3324	2493	40	147099	3364	90	0	0	0
NEWPORT	597828	0	19501	0	617329	0	127	0	0	0
NEW YORK	340855	48158	30702	12380	371557	60538	1141	140	0	0
PHILADELPHIA	119294	7951	1785	122	121079	8073	448	17	0	0
SAN DIEGO	514169	53683	6525	0	520694	53683	0	0	0	0
SAN FRANCISCO	712675	120000	60570	30000	773245	150000	0	0	0	0
SAN PEDRO	310608	0	4755	0	315363	0	25	0	0	0
VALLEJO	281235	23988	14939	2961	296174	26949	52	0	0	0
WASHINGTON	63639	0	200	0	63839	0	0	0	0	0
TOTAL	3084909	257104	141470	45503	3226379	302607	1883	157	0	0

Note: No supply ships loaded at Norfolk during June.

INSPECTIONS MADE FOR U. S. SHIPPING BOARD

BALTIMORE	26750	170	26920	0	0
NEW YORK	13569	0	13569	0	0
NORFOLK	29336	269	29605	0	0
SAN PEDRO	7004	545	7549	0	0
TOTAL	76659	984	77643	0	0

The New York office also inspected the following:

	Fruits	Vegetables	Rejections
United States Lines	176912	405277	12151
Munson S. S. Line	24674	94305	6151
American France Line	2918	16101	22
American Diamond Line	8803	41657	441
American Merchant Line	9574	27249	1348
American India Line	5774	27946	803
American African Line	2258	11380	0
American Republic Line	1448	8486	0
American Brazil Line	1505	9896	20
Tampa Interocean SS Co.	80	1493	0
Total	233946	643790	20936

The New York office also inspected and passed for the U. S. Veterans Hospital 4,706 lbs. fruit and 24,802 lbs. vegetables.

The San Pedro office inspected and passed for the Navy, 5,155 lbs. bread, 4,250 lbs. butter and 495 lbs. cheese, total 9,900 lbs.

The Vallejo office inspected and passed for the Navy 36,885 lbs. bread.

RECEIVING-POINT INSPECTIONS DURING JUNE, 1928

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Fees
Atlanta	47	42	0	1	$ 206.00
Baltimore	41	29	13	0	148.50
Boston	401	242	272	2	1293.17
Buffalo	175	116	103	0	677.48
Chicago	212	173	2	0	978.80
Cincinnati	63	29	0	2	307.76
Cleveland	120	176	0	0	476.75
Columbus	90	49	6	0	400.15
Denver	35	28	6	0	158.98
Detroit	203	279	0	13	817.00
Ft. Worth	17	14	1	0	65.00
Harrisburg	7	7	4	4	37.94
Indianapolis	34	45	3	0	151.29
Jacksonville	25	9	0	0	95.50
Kansas City	34	44	9	0	128.50
Los Angeles	1	8	0	0	4.00
Memphis	51	28	32	0	221.00
Milwaukee	162	95	72	0	551.50
Minneapolis	33	34	0	0	138.50
Newark	65	-	6	1	236.50
New Haven	56	43	11	2	277.24
New Orleans	100	80	34	0	247.50
New York	697	562	470	1	2157.94
Norfolk	12	15	5	2	69.00
Omaha	61	33	51	0	179.50
Philadelphia	121	113	63	0	419.23
Pittsburgh	273	233	145	8	950.28
Portland	10	27	0	0	60.00
St. Louis	105	91	55	0	362.00
Salt Lake City	5	9	0	0	23.20
San Francisco	3	3	1	0	19.50
Springfield	53	18	21	0	280.19
Toledo	-	22	-	-	1.00
Trenton	1	3	0	0	4.00
Washington	35	35	3	0	168.00
Wichita	17	8	5	0	62.50
Wilkes-Barre	57	39	8	4	210.70
TOTAL	3,422	2,781	1,401	40	$ 12,586.10

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Boree will be on annual leave until after the first of August. He and his family are now enjoying a motor trip to Illinois.

On Tuesday evening Mr. Lewis visited Glassboro, N. J., where he spoke on standardization of fruits and vegetables. His address was in connection with the New Jersey Agricultural Exhibition Train which is now touring the State.

Messrs. Park and Hill who have been absent from Washington for several weeks are expected to return Monday.

Mr. Evans spent Wednesday in Baltimore where he investigated a complaint under the Produce Agency Act. Next week, Mr. Evans expects to take annual leave and with his family motor to Ocean City, Md., for a short vacation.

Returning from his western trip Edwin Smith will stop in Chicago the last of this week. Next week he expects to go to Lodi, N. Y., where he will take annual leave until July 31.

Mr. Bier will leave Washington Monday for Aberdeen, N. C., where he will supervise the shipping point inspection work on peaches.

The sympathy of her friends is being extended Miss Viola Shocklee of the St. Louis office, whose brother was hit and instantly killed by a speeding automobile last Monday.

There has been some confusion regarding the addresses of W.F. Cox and E. W. Stillwell. The correct address of both of these men is Room 517, Financial Center Building, San Francisco.

W. E. Harrison of the Baltimore office will go on annual leave July 23. During his absence his work will be handled by G. D. Clark.

Mrs. L. B. Gerry will make a trip to Wenatchee, Washington to confer with members of the trade in regard to improving their cooperation and furnishing information for the supplementary report on apple sales.

Because of the lateness of the Texas watermelon crop and through an agreement with George B. Terrell, Commissioner of Agriculture, Austin, the Market News service in San Antonio has been extended until July 31. Marvin Longino will continue to handle the work.

Mrs. Bessie Cox has been appointed clerk in the Chicago office to fill the place made vacant by the resignation on June 30 of Miss Mary A. Delea.

OFFICE NOTES CONT'D.:

H. T. Longino will close the watermelon inspection work in Texas about July 21 and will then take annual leave before proceeding to Denver where he will substitute for N. D. Sanborn during the Rockyford cantaloupe season.

W. A. Hilgeson will leave Detroit the end of this week for Wenatchee, Wash., where he will make his headquarters during the next few months assisting F. E. Bailey in supervising shipping point inspection of apples and other products grown in that State.

P. T. Baden of the Chicago office will be transferred about Aug. 1 to Detroit where he will take permanent charge of the inspection work of that office.

F. M. Lyle of the Toledo office will be in temporary charge of the Detroit office until Mr. Baden arrives and the work in Toledo will be handled by Edgar Krumm of the Cleveland office until Mr. Lyle returns from Detroit.

H. S. Moles will leave Baton Rouge this week for Kansas City where he will substitute for Mr. Harsha while he is on annual leave from July 23 to Aug. 4. He will then proceed to Omaha to relieve V. V. Westgate while he is on annual leave during the first part of August.

J. E. Dickerson expects to finish the tomato inspection work in Tennessee the first of next week and will probably return to Chicago, Wednesday, July 25.

W. W. Anderson who has been on annual leave the past two weeks at Chatham, Va., left Thursday night for New York City where he will be permanently located in the New York office. C. R. Newton will continue in charge of the New Orleans office until G. W. Winfrey returns from Arkansas.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 30.
July 27, 1928
(Contents Confidential)

1a. MARKETING SUMMARIES RELEASED.

Three summaries of the 1927 season have been released recently from Washington; MARKETING CALIFORNIA PEARS by C. J. Hansen and O. W. Holmes, MARKETING KAW VALLEY AND ORRICK DISTRICT POTATOES by R. H. Lamb, and MARKETING COLORADO LETTUCE (Including information on Colorado Peas, Cauliflower, Mixed Vegetables and Cabbage) by J. G. Scott.

2a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of July 21, contains the following fruit and vegetable items:

Colorado potato growers start nine-year program.
Plans for stimulating consumer demand (Wash.)

3a. FOREIGN MARKETING NEWS.

Current releases of the Foreign Marketing Section are: F.S.:A1-32, "Almond Prospects in Sicily" and F.S.:O-97, "Grano Onion Prospects in Spain for 1928.

MARKET NEWS SERVICE

1b. ADDITIONS AND CHANGES ON SA AND G PAGES OF THE CODE. (Effective Aug. 3)

On the SA-SI (Watermelon) page of the code, add

SAL	3 tiers
AL	wonders

On the G (Shipments and Receipts) page of the code, change

GED	receipts equivalent to -- carloads homegrowns,	to read
GED	estimated truck receipts equivalent to -- cars	(to be followed by State name)

When it is desired to include a State name with this expression it can be done in the following way: GEDAB DIBAF DEWAG , meaning "estimated truck receipts equivalent to 2 cars N.Y., 3 cars N.J." GEDAD without any accompanying State name means, of course, "estimated truck receipts equivalent to 1 car."

(over)

In order to make the definitions for GAYGAZ and GEB agree with the examples given in par. 136 in the Handbook, change the meanings for these symbols on the G page of the code book to read:

GAY "boat receipts equivalent to -- cars (to be followed by State name)
GAZ "less carlot freight receipts equivalent to -- cars (to be followed by State name)
GEB "less carlot express receipts equivalent to -- cars (to be followed by State name)

NOTE: Read Par. 8b carefully.

2b. MAILING-LIST FIGURES SUMMARIZED.

Based on replies from market stations, the following figures have been included in the Annual Report as representing the number of persons served through the various offices:

Total Active and Inactive Names on Mailing Lists, 1928:

Atlanta	1,230	Fort Worth	1,225	Pittsburgh	585
Baltimore	895	Kansas City	2,000	Portland	1,605
Boston	1,120	Los Angeles	2,295	St. Louis	1,490
Chicago	4,145	Minneapolis	1,100	Salt Lake City	800
Cincinnati	2,175	New York	1,525	San Francisco	2,020
Denver	3,390	Philadelphia	1,800	Washington	8,265

The above figures for 18 city offices total 37,665. Mailing lists at 38 temporary field stations last year included 31,970 names, making a grand total of 69,635. Market stations and Washington issued a total of 9,434,475 mimeographed market reports, while field stations issued a combined total of 4,134,165 reports. This makes a grand total of 13,568,640 mimeographed reports during the year.

3b. ROCHESTER MAILING LIST.

The following letter was received July 23 from A. L. Thomas, Rochester, N. Y.:

"While paragraph 2b. of the D.L. for July 13 does not apply to field stations, probably someone in Washington would be interested in the mailing list from this office, therefore I am tabulating below all plates used during the 1927-28 season.

1143	Individuals in New York State	75 per cent.
100	" outside " "	7 per cent.
137	Firms in New York State	9 per cent.
97	" outside New York State	6 per cent.
21	Railroad officials	Less than 1 per cemt.
24	County agents & teachers	" " 2 per cent.
1522	Total on list during season	100 per cent

"Requests for summaries received and envelopes mailed to Washington June 1 were as follows: - Apples 665, Cabbage 645, Potatoes 666, Pears 455, Peaches 426, Onions 396, Carrots 354, Celery 331, and Grapes 303."

4b. TELEGRAMS FROM THE FIELD.

Kansas City, July 25 - Kaw Valley potatoes are showing excellent quality. Growers receiving mostly forty to forty-five cents for U. S. No. 1 stock and ten cents less for Kansas combination. Weather over district generally very warm with occasional thunder showers but not enough rain to interfere with digging. Market conditions curtailing digging to some extent. A few fields already being plowed up. (R. E. Corbin)

Salt Lake City, July 25 - About 500 cars of Utah potatoes, mostly Ohios and Cobblers ready for shipment during July and August, but no carlot movement at present, due to market conditions. About 4 cars a day are being sold on the Salt Lake City market for local consumption. The quality is good and the size is more uniform than usual. Sentiment among the growers and shippers is tending toward careful grading of all potatoes shipped from the State. (L. S. Fenn)

Denver, July 25 - Relatively high temperatures have affected Colorado vegetable crops. The past two or three days have been cloudy and cool with local showers and some hail, but no damage reported on account of hail. Lettuce in the Denver district is cleaned up. Mountain districts getting under way slowly but quality is generally poor with much tipburn and soft heads. Some green pea fields are showing yellow vines and the yield will probably not be as heavy as the early estimates. Movement of peas and lettuce expected to pick up the latter part of this week. Fairly heavy truck movement of early potatoes now in effect but some growers are not digging because the present market yield is not quite as heavy as last season. Late potatoes showing improvement and vine growth is becoming quite heavy now. - (J. G. Scott)

5b. ELBERTA MOVEMENT ON IN FULL SWING.

R. H. Shoemaker writing from Macon, Ga., July 24 says:

"The Elberta movement is on in full swing, and many shippers feel that with 1,311 cars in the field, today will see the peak of the Elberta movement. Many warehouses in the Fort Valley section have closed down, and the shipments from south of Macon will be practically over by Thursday at the latest. After that, the balance of the movement will come from Central Georgia, north of Macon. The North Georgia deal is expected to be on by the end of this week or the beginning of next week. Tennessee is expected to start around August 1 with around 3,000 cars at last reports.

"Elbertas seem to be carrying much better than the last of the Hileys and Georgia Belles. The hot, clear weather of the past week has caused the fruit to ripen rapidly, and was just the thing needed to bring on the Elberta movement.

"I look for next week's movement to total close to 2,000 cars - possibly 2,000 to 2,200 cars for the week ending August 4th."

IF YOUR COPY OF THE DIVISION LETTER ever contains a blank page, be sure to request a complete copy from Washington office.

6b. WATERMELON NEWS FROM GEORGIA.

Under date of July 24 at Macon, Ga., S. W. Russell writes the following news of the watermelon situation:

"Shipments of watermelons decreased considerably through southern Georgia during the third week in July; due principally to the fact that stock was ordinary to poor on account of the continued rains; also the market has been very weak on account of the very dull and weak conditions in terminal markets. South Carolina shipments have increased considerably and most stock from that State is reported ordinary to poor in quality.

"The Central and Northern shipping sections of Georgia have not had the very heavy rains experienced in South Georgia; and the stock in the above mentioned sections is of fairly good quality, and ready to ship; however, the weakened market, caused by the accumulation of poor stock in terminal markets, causes the grower and shipper to be rather reluctant to load.

"Regardless of the very dull and inactive, as well as weak market through the third and fourth weeks in July, it is believed that good quality stock from Central and North Georgia will sell very well through the remainder of the season.

At the present time disease is very light in the new shipping sections and if favorable weather conditions continue, most loadings in these sections will be of good quality."

7b. POTATO SITUATION ON EASTERN SHORE.

The following paragraphs are copied from a letter of July 25 from John W. Coleman, Pocomoke City, Md.:

"This afternoon I took a trip down through Virginia to see if I could find out something about the amount of potatoes yet to move from Eastern Shore. The large operators feel that the shipments will gradually drop off now and it is estimated that 3,000 cars will move from the Shore between now and August 4th. Around 2,200 cars will be stored and then shipped during August and September. Most shippers think the movement will be very light after August 4th, but a few expect a rather heavy movement until the middle of August.

"One grower has 3,000 barrels of potatoes stored under a large tent. During the day the sides of the tent are let down to protect the potatoes from the hot sun. Each night the sides of the tent are rolled up and this allows free passage of cool air. The grower says the results have been excellent. Several of the growers are storing potatoes in the sweet potato houses. The potatoes are dumped in the bins and will be sorted and reconditioned before shipping.

"All shipments on track were sold yesterday and the price advanced to $1.25 per barrel here today. Further advances can be expected if New Jersey and Long Island shippers will hold back a few days. Dealers here are going to try to get $1.40 for potatoes tomorrow and if they succeed they hope to work the price back to around $2.00 per barrel. Around 1,500 cars of potatoes are left in Maryland yet."

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
POCOMOKE CITY, MD.,** Peninsula Bldg.	878	J. W. Coleman	S'Berries*	May 28	June 9*
			Potatoes	June 12	Aug. 8
MACON, GA.** 704 Ga. Casualty Bldg.	833	R. H. Shoemaker	Peaches	June 20	July 31
CANDOR, N. C.**	935	Wendell Calhoun	Peaches	July 20	Aug. 15
MACON, GA.** 704 Ga. Casualty Bldg.	875	S. W. Russell	W'Melons	July 23	Aug. 15
The following stations may open on dates indicated:					
FRESNO, CALIF.	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO.	846	J. D. Hamilton	Pears	Aug. 8	Sept. 3
			Potatoes	Aug. 22	Oct. 18
			Peaches	Aug. 24	Sept. 19
			Apples	Sept.26	Oct. 29
			Onions	Sept.26	Oct. 26
The following stations closed on dates indicated:					
PHOENIX, ARIZ. Chamber of Commerce, 25 East Vanduren St.	815	Bryce Morris	Cants.	June 26	July 25

** State cooperating

* Reports discontinued

H. E. Rutland in New York City
Bryce Morris in Pittsburgh
G. D. Clark in Baltimore
W. D. Googe in Fort Worth
A. E. Prugh in Walla Walla, Wash.
W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

H. F. Willson on annual leave
R. H. Lamb " " "

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

"NOTHING WORTH-WHILE IS LOST BY TAKING TIME ENOUGH TO DO IT RIGHT."

- Lincoln -

8b. REPORTING RECEIPTS, SUPPLIES AND PRICES ON TRUCKED-IN COMMODITIES.
(Replacing H.B. Paragraphs 170-176.)

In order to link handbook instructions more closely with out plans for securing truck receipts in the markets, the following instructions are to be followed when reporting receipts, supplies and prices on trucked-in fruits and vegetables (these supersede handbook paragraphs 170-176 incl.):--

Receipts. The use of the word "homegrown" will be discontinued. This is necessary because of the great expansion of the old "homegrown" area due to the motor truck and the difficulties encountered in arbitrarily defining this area.

If arrangements have been made to secure truck receipts show these in estimated car-lot equivalents. Example: "Estimated truck receipts equivalent 2 cars N.J."

If figures on truck receipts are not being secured use general terms. Example: "truck receipts heavy" or "truck receipts light."

If most truck receipts of a commodity are originating in another State, show the State, and if definite figures are not being secured, use a phrase like "Michigan truck receipts moderate", "heavy", etc."

If truck receipts originate within the same State use the expression, "truck receipts heavy", "light", etc.", unless they are originating in a well known commercial district; then use an expression such as, "Rocky Ford truck receipts heavy."

Supplies. The use of the word "homegrown" should be discontinued. When quotations on trucked-in supplies are to be used, say:

"Supplies of trucked-in stock heavy", "light" etc."

When quotations on trucked-in stock are not used because containers, grades and packs are not standardized, say:

"Trucked-in stock supplying the market."

Quoting Prices on trucked-in stock. Quotations on trucked-in stock should be included in the wire when --

(1) packages, grades and packs are of standards that are generally known to the trade or can be readily understood by distant shippers.

(2) the amount of trading constitutes an appreciable market factor, and is on the basis "sales to jobbers."

JOHN D. SNOW,
Associate Marketing Specialist.

INSPECTION SERVICE

1c. RELATION OF SIZE TO GRADE OF PRODUCTS WHICH CARRY NO MINIMUM SIZE SPECIFICATIONS IN THE GRADE.

The U. S. Grades for such products as peaches and apples which do not specify minimum sizes are somewhat different from the potato grades and others which provide for minimum sizes. In the case of potatoes it is satisfactory to report a load as not grading U. S. No. 1 without mention of the minimum size in the grade statement. With peaches and apples the grade statement is not complete unless it includes the size specifications, for example "U. S. No. 1 two inch minimum." It would be satisfactory to report a lot of

peaches as not meeting the requirements of U. S. No. 1 without mention of size when the grade defects exceed the tolerance, but when the undersize stock exceeds the grade tolerance the following form must be used, "Lot does not grade U. S. No. 1 two inch minimum on account of the percentage undersize in excess of tolerance": although the statement "Lot grades U. S. No. 1 but fails to meet size requirements marked on packages" has the same meaning, the former statement is preferable to the latter and has been adopted as the standard form to be used in all markets. When no minimum sizes are marked on the container and there is no information available relative to size it is not permissible to report lots below grade no matter what the size range may be, except when the stock fails to meet quality requirements of the grade.

The statement "Lot grades U. S. No. 1 but fails to meet size requirements for classified fruit under Georgia Standardization Law" is appropriate for unclassified Georgia peaches and the foregoing instructions do not in any way conflict with those given in Division Letter of July 20, 1928.

2c. BLACK MOLD ROT IN TEXAS ONIONS.

Dr. G. B. Ramsey, Senior Pathologist, B. P. I. contributed the following item:

During the past few weeks Texas onions have been showing an excessive amount of decay due to Black Mold Rot and other diseases common to moist or poorly cured stock. Although Black Mold is usually classed as a blemish, it should be remembered that under moist conditions it may develop into a serious decay. Slimy Soft Rot and Rhizopus Rot and occasionally Gray Mold, Blue Mold and Fusarium have been found associated with Black Mold, thus causing symptoms confusing to many inspectors. It should be noted that the most of these are secondary types of decay and it would be inadvisable to mention all of them on a certificate. Generally one or two diseases stand out prominently, the others should be mentioned only incidentally, as their importance demand.

3c. DELAWARE APPLES SHOW RUSSETING THIS YEAR.

Russeting seems to be quite prevalent on Williams apples grown in Delaware this year and very few cars will make the No. 1 grade. Instead of certifying such stock below grade, shipping-point inspectors will follow the same plan that was adopted in West Virginia last year in regard to certification of apples showing excessive russeting for the No. 1 grade. Such stock will be certified as follows: "Apples show russeting but meet remaining requirements of U. S. Grade No. 1."

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On the last page of this D.L. is an article by L. F. Butler on "Names for Field Rots of Northwestern Apples." This sheet can be detached and inserted in Apple Circular of each inspector.

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TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture Dover, Del.	Apples	July 7	Aug. 11
GEORGIA:	O. G. Strauss, 201-203 Ga. Casualty Bldg., Macon, Ga.	Peaches	May 28	Aug. 5
	J. A. Marks, Fort Valley, Ga.	Peaches	June 11	Aug. 5
	J. C. Townsend, Fort Valley, Ga	Peaches	June 11	Aug. 5
IOWA:	R. C. Lindstrom, Pleasant Valley, Iowa.	Onions	July 10	Sept. 1
KANSAS:	A. S. Mason, State Board of Agri., Topeka, Kans.	Potatoes	July 9	Aug. 15
NORTH CAROLINA:	Robert Bier, Aberdeen, N. C.	Peaches	July 23	Aug. 13
OKLAHOMA AND ARKANSAS:	G. W. Winfrey, Van Buren, Ark.	Cants.	July 25	Aug. 15
		Grapes	Aug. 1	Sept. 1
		Peaches	Aug. 1	Aug. 15
		W'Melons	Aug. 1	Sept. 1
EASTERN SHORE VA. & MD.:	G. R. Warren, Pocomoke City, Md.	Potatoes	June 10	Aug. 5

NOTE (a): For shipping-point reports on Arizona cantaloupes, wire E. L. Ruch, at Phoenix, Ariz.

NOTE (b): For shipping-point reports on Oklahoma inspections, wire State Market Commission, Oklahoma City, Okla.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

On August 2, Mr. Spilman will address a meeting of the New England Marketing Officials at Portsmouth, N. H., on the work of the division under the Produce Agency Act.

Mr. Hill, who has just returned to Washington from an extended trip, will leave again the last of this week for New York, Philadelphia and Toledo to interview wholesalers, jobbers and produce dealers regarding the marketing of canned, dried and fresh fruits.

OFFICE NOTES CONT'D:

Mr. Carey will leave Washington Sunday night for Cleveland where on Monday he will confer with splint basket manufacturers. On Wednesday he will address the State Conference of Weights and Measures at Lansing on the Standard Container Act of 1928 and investigating complaints under the Produce Agency Act. From Lansing he will go to Benton Harbor to consult machine manufacturers on standardization of basket forms.

Mr. DeGroot is spending his vacation in Michigan.

A. E. Prugh who has been on annual leave will arrive in Walla Walla, Wash., about August 5 in order to handle the clearing house program on fresh prunes.

The San Antonio office closed August 24 due to the falling off of the watermelon shipments caused by the dry, hot weather. Marvin Longino who has been in charge of this office under a cooperative State appointment will resume his former status as a State employee.

On closing the field station at Phoenix, Ariz., Bryce Morris will spend several days in Denver, relieving J. G. Scott who will make a trip through the Western Nebraska potato districts. Upon Mr. Scott's return Mr. Morris will then proceed to Pittsburgh where he will relieve J. K. Boyd during his period of annual leave.

S. F. Shreve of the Baltimore office is in Philadelphia this week assisting with the rush of work in that market. During his absence Mr. Graff of the Washington office is handling the inspection work in Baltimore.

Mrs. Edna M. Sweeney who resigned last year from the inspection office in Pittsburgh will return temporarily to the service to assist with the work in the Buffalo office while Mrs. E. E. Raplee is on annual leave.

K. R. Nutting who has been connected with the inspection service in California for a number of years has tendered his resignation and will go into the produce business at Salinas. Our best wishes go with him in his new undertaking.

L. G. Schultz of the Boise, Idaho office will be on annual leave from July 30 to August 11.

NAMES FOR FIELD ROTS OF NORTHWESTERN APPLES.

By L. F. Butler.

EXPLANATORY:

The first field rot of northwestern apples encountered by the inspection service was Anthracnose. Later a rot having quite similar characteristics was designated as false anthracnose. Still later a third rot having the same general characteristics as the other two was reported and named Bulls Eye Rot, and recently a fourth rot having the same general symptoms has been found and called Hypochnus Rot.

Anthracnose Rot and Bulls Eye Rot are caused by two closely related fungi and are practically indistinguishable except by laboratory study. Both originate in the orchard, are affected similarly by temperature, and thus are of importance in practically the same way in claim controversies. Inasmuch as there is no apparent need from the standpoint of the inspection service for treating the two rots separately they may be considered as one and included under the name Bulls Eye Rot. This name has been selected because the rot to which it has been formerly exclusively applied is more generally prevalent in the northwest than Anthracnose.

Recent studies, as yet unpublished, justify the inclusion of False Anthracnose and Hypochnus Rot under one name. The name Fish Eye Rot is selected because it is used to designate Hypochnus Rot by members of the trade in eastern markets.

FUTURE POLICY:

Two names only will be applied to field rots of northwestern apples. The following characteristics are given to assist in diagnosis:

BULLS EYE ROT.	FISH EYE ROT.
Confined to the Northwest.	Occurs on eastern as well as western apples.
Skin over lesion with a tan to greenish center and usually a dark border.	Skin over lesion with a tan to dark brown center and a dark border.
Decayed flesh brown and mealy approximately as moist as normal tissue.	Decayed flesh brown and spongy or stringy. Appreciably less moist than normal tissue.
Lesions not appreciably nor sharply depressed	Lesions commonly appreciably and sharply depressed.
Superficial growth of fungus when present, very scant and tufted.	Superficial growth of fungus, when present usually spreading and forming a delicate, white, cobwebby mat.
Not found following scab.	Sometimes found following scab.

(over)

This discussion applies only to apples from Washington, Oregon, and Idaho. All specimens found on the markets showing the general symptoms that cannot be identified by the above characteristics should be mailed to the pathologists for diagnosis.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 31.
August 3, 1928
(Contents Confidential)

1a. WASHING APPLES AND PEARS IN PACIFIC COAST DISTRICTS.

Edwin Smith, who has just returned from his Pacific Coast trip, states that fruit districts in California, Oregon, Washington and Idaho have settled down to what seems like a permanent policy of washing apples and pears before packing in districts where cleaning is necessary. Last year's concern about the keeping quality of washed fruit has largely disappeared through the satisfactory experience of the 1927 season. A thorough rinsing with clean fresh water proved to be one of the most important factors in preserving keeping quality, though changes of the cleaning solutions are also considered important. Both hydrochloric acid and soda ash solutions are used for cleaning. Injury to fruit from cleaning solutions as determined by D. F. Fisher, Federal Plant Pathologist at Wenatchee, Wash., was not so frequent as from the soluble arsenic not being thoroughly rinsed off from the fruit after cleaning.

Many new washing machines are being installed this year, some packers saying that they would continue to wash, even though spray residue were not an issue. Reasons for this attitude are: More fruit in the higher grades due to cleaner appearance; cheaper sorting; and a decided cooling influence where hot pears and early apples are packed directly from the orchard. Washing machine companies state they are shipping equipment to the States of New Jersey and Arkansas.

Mr. Smith states that the spray residue issue has had the greatest influence upon the control of the codling moth. The codling moth trap or "hootch pot" has been given widespread use and is receiving much favorable comment as a spraying guide responsible for greatly improved control during the first brood. A great amount of experimental work is being done to determine the most effective brew or vintage to use in the traps, and how they may best be used as a destroyer of the adult moth population as well as a guide to spraying dates.

2a. SUMMARY UTAH ONIONS.

Marketing Utah Onions, season of 1927, by Walter Kingsbury, was released recently from the Washington office.

MARKET NEWS SERVICE

1b. REVISED CROP ESTIMATE FIGURES.

The trade recently called our attention to the fact that the July 1, 1928, estimate of potato production, released on July 10 by offices in

the field, carried some incorrect figures for the previous year. The figures for the previous year were presumably taken from the December, 1927, estimates. While normally the December estimates are not revised until the following December, revisions for some of the States are occasionally made prior to that time, the most important change made last July being for Maine.

Hereafter all offices and all men handling temporary field stations should keep complete files of the latest crop estimates releases on fruits and vegetables. A complete set is being forwarded from Washington in a few days. Consult them for revisions. When estimates are released and wired from Washington the wire will also include any revisions which may have been made in the previous year's estimate. This will enable all market and field stations to release correct comparative estimates for the previous year at the same time the current figures are published.

2b. TELEGRAMS FROM THE FIELD.

Portland, Oregon, July 31 - Five days of extremely hot weather last week did considerable damage to the fruit crop of the Northwest although its extent is not yet fully known. Apples on the outside of the trees that usually develop the highest color are showing sun scald and will probably drop before they mature. Whether the maturity of the whole crop will be advanced a few days has not been determined. A heavier drop than usual is expected in Walla Walla prunes. Many think this will materially cut down the size of the crop and may remove what was the unprofitable surplus. Pears are beginning to move from Oregon and Washington but because of the unsatisfactory conditions of the market will be held back as long as possible. Onion harvest is at its height in Walla Walla. So far this has been an unprofitable season. F.O.B. sales are ranging sixty to sixty-five cents per cwt for U. S. number one and seventy-five to eighty-five cents for fancy large. Cantaloupes are now being shipped from Yakima. (R. L. Ringer)

Kansas City, July 31 - Considerable rain Saturday, Sunday and Monday has stopped digging of potatoes for rail shipments in Kaw Valley. Kansas City is receiving fifty to seventy large truck loads daily which growers sell for sixty cents per cwt to forty cents per bushel. Growers about Topeka have made agreement to not dig for less than fifty cents per cwt cash to growers. Shippers encouraged over lighter digging and reduced Virginia shipments. Slight upward tendency yesterday and today for rollers on usual terms basis. (R. E. Corbin)

Boise, Idaho, July 31 - Early crop of potatoes ready but practically no digging except for local consumption and shipments to nearby markets on account of market. Light demand at fifty cents. Quality is good and yield is heavy. Extremely hot weather causing heavy drop in prunes which will materially reduce shipments from early expectations. Quality of apples good, sizing well. (L. G. Schultz)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE.

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
POCOMOKE CITY, MD.** Peninsula Bldg.	878	J. W. Coleman	S'Berries*	May 28	June 9*
			Potatoes	June 12	Aug. 4
CANDOR, N. C.**	935	Wendell Calhoun	Peaches	July 20	Aug. 11
MACON, GA.** 704 Ga. Casualty Bldg.	875	S. W. Russell	W'Melons	July 23	Aug. 15
FRESNO, CALIF.	919	H. F. Wilson	Grapes	Aug. 1	Nov. 10

The following stations may open on dates indicated:

GRAND JUNCTION, COLO.	846	J. D. Hamilton	Pears	Aug. 8	Sept. 3
			Potatoes	Aug. 22	Oct. 18
			Peaches	Aug. 24	Sept. 19
			Apples	Sept. 26	Oct. 29
			Onions	Sept. 26	Oct. 26
ROCKY FORD, COLO.	821	J. M. Foote	Cants.	Aug. 20	Sept. 15

The following station closed on date indicated:

MACON, GA.** 704 Ga. Casualty Bldg.	833	R. H. Shoemaker	Peaches	June 20	July 31

** State cooperating

* Reports discontinued

H. E. Rutland in New York City
Bryce Morris in Pittsburgh
A. E. Prugh in Walla Walla, Wash.
G. D. Clark in Baltimore
W. D. Googe in Fort Worth
R. H. Shoemaker in Chicago
W. F. Cox , Room 517, Financial Center Bldg., San Francisco, Calif.

R. H. Lamb on annual leave

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. ANNUAL TABLES OF THE INSPECTION SERVICE.

The tables on this and the following pages have been compiled for the annual report of the Inspection Service. For the convenient reference of inspectors who keep files of the Division Letter, these tables are listed under one cover.

SHIPPING-POINT INSPECTIONS BY PRODUCTS, FISCAL YEAR 1927-28.

FRUITS:

Apples	41191
Dehydrated Apples	10
Apricots	65
Bananas	2
Cranberries	34
Cherries	489
Grapes	38628
Grapefruit	370
Lemons	18
Nectarines	9
Oranges	503
Peaches	6640
Pears	5735
Plums	7
Prunes	2000
Quinces	4
Strawberries	3226
Tangerines	12
Other Berries	453
Mixed Citrus	103
Mixed Fruit	159
Mixed fruit & vegetables	52
Total	99710
Walnuts	14

VEGETABLES:

Anise	15
Asparagus	77
Beans	553
Beets	87
Broccoli	360
Brussel sprouts	2
Cabbage	2391
Cantaloupes	3202
Carrots	1024

VEGETABLES CONT'D.:

Casabas	1
Cauliflower	2758
Celery	3006
Chicory	26
Corn	64
Cucumbers	102
Eggplant	7
Endive	1
Garlic	16
Honey Dews	918
Horseradish	1
Lettuce	9331
Onions	9255
Onion sets	14
Parsley	31
Peas	470
Peppers	78
Potatoes	68491
Rutabagas	8
Spinach	265
Sweet Potatoes	203
Tomatoes	4481
Turnips	12
Turnip Greens	5
Watermelons	1049
Mixed Vegetables	2122
Mixed Melons	682
Total	111108
GRAND TOTAL	210832

SHIPPING-POINT INSPECTIONS DURING FIVE FISCAL YEARS:

The following table shows the number of shipping-point inspections made in the States listed during the last five years:

	1924	1925	1926	1927	1928
Alabama	251	-	-	-	390
Arizona	300*	4*	646*	1615*	2120
Arkansas	88	528	1274	975	457
California	46424	37517	52277	50689	60934 $
Colorado	10341	14086	18739	19159	22033
Delaware	50	108	440	322	1126
Florida	8370	10710	3840	9997	6557
Georgia	1392	7510	2014	4080	2153
Idaho	18403	11366	17177	15852	24011
Illinois	208	269	217	232	551
Indiana	551*	631	1623	1890	1094
Iowa	-	229*	790*	866*	531
Kansas	855*	1420	397	1425	4464
Louisiana	266	273	566	634	768
Maine	-	105	2073	5567	5573
Maryland	-	549	1373	2852	2437
Massachusetts	7	-	-	-	-
Michigan	-	730	59*	669	336
Minnesota	-	-	-	-	675#
Mississippi	1709	336	436	783	380
Missouri	204*	584	19	278	694
Montana	305	115	340	425	581
Nebraska	4830	2835	526	330	-
Nevada	34	23	-	-	30
New Jersey	719	669	396	611	936
New York	1475	1685	2339	3430	1700
North Carolina	566	2707	4937	2127	5421
Ohio	169	662	227	379	315
Oklahoma	-	1038	531	775	728
Oregon	4442	4128	5808	9397	7050
Pennsylvania	274	203	348	1668	1057
South Carolina	1712	1082	184	633	1893
South Dakota	368	188	-	-	-
Tennessee	232	134	229	275	1349
Texas	6349	8289	12510	8673	7509
Utah	1642	1518	1318	1345	1982
Virginia	526	2099	2942	8531	6452
Washington	15360	14980	25062	30119	29497
West Virginia	232	317	1091	2796	2456
Wisconsin	2305	1460	2796	3821	3965
Wyoming	-	-	-	-	627
TOTAL	130959	131087	165544	193220	210832

All of the above inspections were made under cooperative agreements with the various States with the exception of those marked with a star. In these States shipping-point inspections were made as straight Federal inspections.
#Minnesota inspections made under cooperative agreement with Iowa.

Of the total of 210,832 cars inspected at shipping points, there were 264 reinspections made at receiving markets, 90 of which sustained the original inspection, 174 were reversed. $-379 L.C.L. additional.

REINSPECTIONS IN RECEIVING MARKETS.

The following table shows the number of reinspections made in receiving markets with reversals on products from the various States, together with similar figures for the three preceding years:

State of Origin	Reinspections Requested				Original Report Sustained				Original Report Reversed			
	1925	1926	1927	1928	1925	1926	1927	1928	1925	1926	1927	1928
Arizona	-	1	0	1	-	0	0	0	-	1	0	1
Arkansas	1	1	0	0	1	1	-	0	0	0	0	0
California	65	54	27	59	25	16	17	27	40	38	10	32
Colorado	23	18	17	12	7	8	10	2	16	10	7	10
Delaware	0	0	0	1	0	0	0	0	0	0	0	1
Florida	26	6	8	8	13	4	1	0	13	2	7	8
Georgia	2	1	1	0	1	1	1	0	1	0	0	0
Idaho	8	22	13	33	4	10	3	22	4	12	10	11
Illinois	2	0	0	1	0	0	0	0	2	0	0	1
Indiana	6	6	5	1	4	4	0	1	2	2	5	0
Iowa	1	0	0	1	1	0	0	1	0	0	0	0
Kansas	0	1	1	5	0	0	0	0	0	1	1	5
Louisiana	1	0	4	0	1	0	4	0	0	0	0	0
Maine	0	10	32	16	0	4	16	2	0	6	16	14
Maryland	0	4	5	2	0	2	2	0	0	2	3	2
Michigan	0	0	0	1	0	0	0	0	0	0	0	1
Mississippi	1	1	1	0	0	1	0	0	1	0	1	0
Missouri	0	0	0	2	0	0	0	0	0	0	0	2
Montana	0	2	2	-	-	1	1	-	0	1	1	0
Nebraska	9	3	1	-	2	0	0	-	7	3	1	0
New Jersey	1	0	1	0	1	0	0	0	0	0	1	0
New York	11	17	8	7	5	9	5	1	6	8	3	6
North Carolina	5	5	7	4	3	2	0	3	2	3	7	1
Ohio	6	1	3	0	3	0	2	0	3	1	1	0
Oklahoma	4	0	7	2	0	0	1	0	4	0	6	2
Oregon	5	13	5	22	4	7	2	5	1	6	3	17
Pennsylvania	0	0	2	4	0	0	1	2	0	0	1	2
South Carolina	7	0	0	1	1	0	0	1	6	0	0	0
Tennessee	1	0	0	0	0	0	0	0	1	0	0	0
Texas	25	13	10	13	10	7	2	2	15	6	8	11
Utah	6	5	2	20	5	2	0	1	1	3	2	19
Virginia	2	3	8	9	0	2	6	4	2	1	2	5
Washington	37	28	18	20	25	21	7	12	12	7	11	8
West Virginia	0	0	4	2	0	0	2	0	0	0	2	2
Wisconsin	2	10	9	16	0	4	3	4	2	6	6	12
Wyoming	-	-	-	1	-	-	-	0	-	-	-	1
TOTAL	257	225	201	264	116	106	86	90	141	119	115	174

MARKET INSPECTIONS BY PRODUCTS - JULY 1, 1927 to JUNE 30, 1928.

FRUITS:	
Apples	4534
Apricots	38
Avocados	10
Bananas	74
Cherries	1226
Crabapples	3
Cranberries	43
Currants	4
Figs	167
Grapes	2796
Grapefruit	459
Lemons	44
Oranges	434
Other Berries	253
Peaches	1173
Pears	643
Persimmons	1
Pineapples	34
Plums	184
Pomegranates	1
Prunes	145
Quinces	3
Satsumas	2
Strawberries	2209
Tangerines	27
Mixed Citrus	13
Mixed Fruits	11
Mixed Fruits & Vegetables	20
Total	14551

NUTS	
Chestnuts	7
Cocoanuts	4
Peanuts	1268
Pecans	1
Walnuts	1
Total	1281

MISCELLANEOUS	
Christmas Trees	14
Dill	1
Flower Bulbs	2
Ginger Root	1
Holly	3
Honey	19
Olives	1
Tomato Plants	3
Total	44

VEGETABLES:	
Anise	13
Artichokes	34
Asparagus	509
Beans	567
Beets	65
Brussel Sprouts	4
Cabbage	637
Cantaloupes	321
Carrots	218
Casabas	11
Cauliflower & Broccoli	226
Celery	709
Celery Cabbage	2
Chicory	31
Corn	29
Cucumbers	310
Eggplant	60
Endive	3
Escarole	22
Garlic	11
Greens - Dandelion - Mustard	38
Horse Radish	1
Honey Dews	99
Kale	13
Lettuce	921
Melons - Mixed	5
Mushrooms	4
Okra	4
Onions	1467
Onion Sets	20
Parsley	22
Parsnips	3
Peas	270
Peppers	194
Potatoes	6431
Radishes	55
Rhubarb	9
Romaine	6
Rutabagas	87
Shallots	12
Spinach	366
Squash	14
Sweet Potatoes	351
Tomatoes	1750
Turnips	104
Watermelons	437
Water Cress	1
Mixed Vegetables	88
Total	16554

GRAND TOTAL 32430

TOTAL FRUIT AND VEGETABLE INSPECTIONS, JULY 1, 1927 TO JUNE 30, 1928.

Station	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
Atlanta#	38	29	43	90	73	62	82	80	112	103	69	47	828
Baltimore	37	16	22	40	25	29	42	37	29	35	54	41	407
Boston	181	100	181	163	201	124	113	94	133	236	402	401	2329
Buffalo	50	31	36	43	42	32	44	28	46	119	191	175	837
Chicago	207	124	372	733	736	381	337	262	269	250	189	212	4072
Cincinnati	51	40	49	68	63	47	46	49	49	42	62	63	629
Cleveland	224	117	82	75	64	52	82	77	93	107	132	120	1225
Columbus	42	25	22	30	25	16	13	6	23	35	42	90	369
Denver#	31	11	25	20	20	16	8	14	27	26	33	35	266
Detroit	204	119	64	118	116	66	60	35	50	68	130	203	1233
Ft. Worth#	10	14	25	42	46	26	32	12	18	18	16	17	276
Harrisburg#	7	0	2	2	2	0	5	6	1	11	5	7	48
Houston	--	--	--	46	36	30	35	18	28	8	--	--	201
Indianapolis	53	28	29	28	18	25	24	23	22	22	28	34	334
Jacksonville#	22	22	31	112	28	15	18	17	23	19	11	25	343
Kansas City	43	31	56	104	105	75	85	72	81	78	65	34	829
Los Angeles#	10	7	12	15	25	5	9	16	37	6	4	1	147
Memphis	55	28	47	44	53	63	53	31	53	44	68	51	590
Milwaukee	123	65	30	55	44	44	36	33	39	60	129	162	820
Minneapolis	15	9	15	38	34	18	48	79	39	24	40	33	392
Newark#	--	--	--	--	--	20	29	50	47	72	78	65	361
New Haven	54	27	52	50	43	41	30	40	46	47	63	56	549
New Orleans	123	156	171	206	243	241	112	91	112	79	62	100	1696
New York	590	397	427	799	796	407	385	341	411	627	755	697	6632
Norfolk#	14	4	15	30	20	11	18	10	22	26	19	12	201
Omaha	20	20	13	21	78	25	38	45	41	44	71	61	477
Philadelphia	72	34	38	50	47	68	87	75	149	228	323	121	1292
Pittsburgh	219	135	115	190	196	108	101	94	138	162	359	273	2090
Portland#	16	8	9	5	15	10	35	12	16	17	9	10	162
Sacramento#	0	0	2	3	0	0	2	0	0	1	0	0	8
St. Louis	63	63	65	99	125	93	88	60	114	115	255	105	1245
Salt Lake City#	3	1	0	4	4	3	3	4	3	4	1	5	35
San Diego#	0	3	1	2	1	0	0	0	2	1	0	0	10
San Francisco#	6	2	15	8	9	2	12	9	2	6	4	3	78
Springfield	45	32	40	47	41	17	27	39	41	29	30	53	441
Toledo	20	18	4	0	4	20	46	19	27	22	8	0	188
Trenton#	1	0	0	0	2	0	1	0	3	0	3	1	11
Washington#	11	6	18	35	36	22	32	33	40	31	48	35	347
Wichita	--	--	--	16	34	4	10	11	11	24	33	17	160
Wilkes-Barre#	21	11	16	15	15	11	9	11	23	27	56	57	272
TOTAL	2681	1733	2144	3446	3465	2229	2237	1933	2420	2873	3847	3422	32430

-- No inspector located at stations so marked during the months thus indicated.
In offices so marked, inspector devotes only part time to inspection work.

Market Inspections.

Appeal inspections requested - 19 original report sustained - 10
original reported reversed - 9

COMPARISON OF FRUIT AND VEGETABLE INSPECTIONS IN TERMINAL MARKETS
FOR FIVE FISCAL YEARS 1923-1928

MARKET	1923 - 24 TOTAL	1924 - 25 TOTAL	1925 - 26 TOTAL	1926 - 27 TOTAL	1927 - 28 TOTAL
Atlanta	694	600	840	857	828
Baltimore	421	360	386	469	407
Boston	1649	1718	2183	2056	2329
Buffalo	839	682	638	843	837
Charlotte	-	-	-	3	-
Chicago	2967	3172	2885	3959	4072
Cincinnati	519	444	536	533	629
Cleveland	1178	1743	1564	1198	1225
Columbus	665	345	340	383	369
Denver	171	141	151	203	266
Detroit	1109	1417	1732	2056	1233
Duluth	-	-	134	-	-
Fort Worth	142	138	181	287	276
Harrisburg	25	25	23	47	48
Houston	147	150	160	208	201
Indianapolis	333	318	403	383	334
Jacksonville	-	-	40	273	343
Kansas City	980	953	793	866	829
Los Angeles	25	12	100	153	147
Memphis	363	452	572	529	590
Milwaukee	447	413	547	710	820
Minneapolis	629	655	544	469	392
Newark	-	-	351	103	361
New Haven	514	480	672	642	549
New Orleans	1292	1411	1194	1332	1696
New York	7249	9955	9180	7774	6632
Norfolk	454	1179	263	234	201
Omaha	379	293	358	321	477
Philadelphia	1057	1086	1156	1107	1292
Pittsburgh	1981	1730	2002	2005	2090
Portland	379	433	471	250	162
Raleigh	-	-	19	-	-
St. Louis	1952	1375	1372	1353	1245
Salt Lake City	13	29	32	41	35
San Antonio	55	21	-	-	-
San Diego	-	58	9	9	10
San Francisco	10	32	59	69	78
Sacramento	-	-	7	10	8
Springfield	-	-	-	18	441
Toledo	-	-	-	154	188
Trenton	-	-	-	25	11
Washington	486	342	343	434	347
Wichita	-	-	71	141	160
Wilkes-Barre	159	172	220	287	272
TOTAL	29283	32334	32531	32794	32430

In addition to the foregoing, the New York office inspected the following:

	Vegetables (pounds)	Fruit (pounds)	Rejections (pounds)	Total (pounds)
For the Munson Lines	835711	199253	36348	1071312
United States Lines	3405886	1526340	187576	5119802
American France Lines	204360	35765	1773	241898
American Merchant Lines	343407	124822	12964	481193
American Diamond Lines	489689	101818	3764	595271
American African Lines	147133	33609	8505	189247
American Republic Lines	134659	26680	8742	170081
American India Lines	274874	62485	10557	347916
Other Lines (Part time)	109874	17212	775	127861
TOTAL	5945593	2127984	271004	8344581

For the laid-up Fleet of the United States Shipping Board:

	Fruits and Vegetables Passed	Rejected	Total	Cuts	Items billed shortweight
New York	202154	1980	204134	0	0
Norfolk	335081	12842	347923	734	0
New Orleans	623056	19342	642398	0	0
Galveston-Houston	356245	1309	357554	0	0
San Francisco	323562	0	323562	0	0
San Pedro	24456	5650	30106	0	0
Baltimore	71258	3015	74273	0	0
TOTAL	1935812	44138	1979950	734	0

In addition to the foregoing, the Norfolk office inspected 71,127 lbs. meats, fish, eggs, bread, butter etc; the San Pedro office inspected and passed 176,971 lbs. of bread, butter, poultry, meat, fish and cheese and 1,320 dozen eggs and 175 gallons ice cream; the Vallejo office inspected and passed 335,971 lbs. of bread and rolls for the Navy.

The New York office inspected 40,456 lbs. of fruit and vegetables for the United States Veterans Hospital.

REPORT OF TERMINAL INSPECTIONS FOR FISCAL YEAR 1927 - 1928

	INSPECTIONS TOTAL	TOTAL C.L.	TOTAL L.C.L.	DECLINED FOR LACK OF TIME	RAILROAD INSPECTIONS
July	2681	2518	163	62	1074
August	1733	1594	139	41	607
September	2144	1970	174	41	405
October	3446	3266	180	83	331
November	3465	3211	254	93	492
December	2229	1989	240	37	367
January	2237	2016	221	52	390
February	1933	1748	185	40	297
March	2420	2231	189	35	521
April	2873	2685	187	52	1235
May	3847	3663	184	30	1809
June	-	3203	219	40	1401
Total	32430	30095	2335	606	8929

(cont'd next page)

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Aug. 11
GEORGIA:	J. C. Townsend, 201-203 Ga. Casualty Bldg., Macon, Ga.	Peaches	May 28	Aug. 15
INDIANA:	J. E. Dickerson, Vincennes, Ind.	Peaches Other frts and veg.	Aug. 6	Aug. 20
IOWA:	R. C. Lindstrom, Pleasant Valley, Iowa.	Onions	July 10	Sept. 1
KANSAS:	A. S. Mason, State Board of Agri., Topeka, Kans.	Potatoes	July 9	Aug. 15
OKLAHOMA AND ARKANSAS:	G. W. Winfrey, Van Buren, Ark.	Cants. Grapes Peaches W'Melons	July 25 Aug. 1 Aug. 1 Aug. 1	Aug. 15 Sept. 1 Aug. 15 Sept. 1
TENNESSEE:	J. A. Marks, Court House, Chattanooga, Tenn.	Peaches	Aug. 6	Aug. 20
EASTERN SHORE VA. & MD.:	G. R. Warren, Pocomoke City, Md.	Potatoes	June 10	Aug. 8

NOTE (a): For shipping-point reports on Arizona cantaloupes, wire E. L. Ruch, at Phoenix, Ariz.

NOTE (b): For shipping-point reports on Oklahoma inspections, wire State Market Commission, Oklahoma City, Okla.

NOTE (c): For shipping-point reports on North Carolina inspections, wire R. B. Etheridge, State Dept. of Agri., Raleigh, N. C.

(continued from bottom of Page 238)

Total inspections for carriers,	1923-1924	7661 cars.
	1924-25	8452 "
	1925-26	9404 "
	1926-27	8391 "
	1927-28	8929 "

R. C. BUTNER,
Supervisor of Inspection.

STANDARDIZATION AND RESEARCH

1d. MARK COPIES OF CERTIFICATES PLAINLY.

A request was made in item 2c. of the Division Letter of July 13 that copies of certain certificates be sent direct to Mr. Pailthorp. Owing to the fact that envelopes are not always attached to certificates when the mail reaches this division for distribution, it is requested that inspectors write Mr. Pailthorps's name on the top of the certificates and also mark the envelopes confidential.

2d. ENCLOSURES.

Official Grades for the Standardization of Colorado Fruits and Vegetables and Rules and Regulations for Grading, Packing and Inspection of Virginia apples are being sent to each inspector with this Division Letter.

3d. REVISION OF CALIFORNIA GRAPE GRADES.

U. S. Standards for California grapes issued August 1, were sent under separate cover to all inspectors the first part of this week. Mr. Allewelt has just advised the Washington office that Thompson Seedless grapes are showing cap stems drying and he feels that the same requirements for stems which apply to U. S. Fancy Table grapes, with the exception of "mature" should also be required for U. S. No. 1 Table.

A revision of the grape grades, with new requirements for stems in U. S. No. 1 Table grapes will be issued under date of August 6.

R. R. PAILTHORP,
Specialist in Standardization.

OFFICE NOTES:

Mr. Boree who has been on annual leave since July 18, returned to his office Wednesday morning.

Edwin Smith expects to speak at the New York State Horticultural Society meeting at Geneva, N. Y., on August 15th and will be in attendance at the annual convention of the International Apple Shippers Association at Pittsburgh August 16th and 17th. After speaking on our foreign fruit markets at other meetings of growers and shippers in Virginia, West Virginia and possibly Maryland and Pennsylvania, Mr. Smith expects to sail for his permanent headquarters at London during the last week of August.

Mr. Fiske is spending his vacation in the New England States.

Mr. Evans left Washington Tuesday night for Charleston, W. Va., and Cleveland, Ohio to investigate complaints under the Produce Agency Act.

OFFICE NOTES CONT'D.:

Mr. Still returned to Washington on August 2, following an absence of two months spent in travel on behalf of the Produce Agency Act. Mr. Still covered the chief producing areas of fruits and vegetables in most of the Southern States. He reports that a considerable interest is manifested by the growers and shippers in the enforcement of this Act. Many growers and shipping organizations have expressed decidedly favorable opinions of the results achieved from this law as shown in more detailed and accurate account sales now being generally rendered by commission merchants.

Friends of Mr. and Mrs. J. W. Park will be interested in the announcement of the birth of Barbara Park in Takoma Park, Md. on July 27.

Mr. Lewis will leave Sunday night for Purdue University, Lafayette, Indiana, where he will confer with Professor F. C. Gaylord regarding plans for the cannery tomato inspection work which will be conducted in Indiana this year. Mr. Lewis and Professor Gaylord will spend the first part of the week conferring with canners in various parts of the State and the latter part of the week they plan to start the inspectors' cannery tomato training class. About August 15th to 20th the inspectors who attend this class will be assigned to the twelve factories where the grading work is to be conducted. This work will probably extend to the middle of October.

Mr. Leigh arrived in Washington Tuesday and has taken up his new work in Standardization and Research. About August 10 he expects to leave for Indiana to study the methods of operation of the cannery tomato inspection work and to familiarize himself with grade interpretations before taking charge of such work in Delaware. During the latter part of August he will establish and supervise inspection of cannery tomatoes at three factories in that State.

Mr. Spencer Duncan of the New York State Inspection Service will visit the Indiana cannery tomato school for inspectors about August 10 where he will study the methods of grading raw tomatoes for the cannery. After two weeks' training he will proceed to Irving, N. Y., where he will inspect tomatoes at the Snyder Packing Company's factory.

Mr. Bier returned to Washington Thursday from North Carolina and will leave today for Eastern Shore, Md., to confer with shippers regarding cantaloupe inspections in that State.

Thomas C. J. Baker who has served as an assistant in package testing in Mr. Spilman's office for the past several years, has recently been appointed an Assistant Marketing Specialist (Package Standardization) and will be assigned to field work in connection with the enforcement of the Standard Container Act of 1928.

Miss Verne Schult arrived in Washington from Los Angeles Tuesday and reported Wednesday morning for her new assignment as secretary to Mr. Sherman.

OFFICE NOTES CONT'D.:

R. H. Shoemaker will spend August 2 and 3 in Atlanta assisting J. H. Hoover in arranging for special peach reports from that office. From Atlanta Mr. Shoemaker will go to Chicago where he will be in charge of the office during W. H. Hall's period of annual leave, beginning August 7.

W. E. Harrison of the Baltimore office is on annual leave. During his absence his work is being handled by G. D. Clark.

W. G. Lensen of the Philadelphia office will go on annual leave August 4 and his work will be handled by T. R. Butts and W. R. Whitacre until the arrival of J. W. Coleman who is closing the temporary field station at Pocomoke City, Md., on August 8.

R. L. Ringer will go on annual leave August 4.

O. G. Strauss is leaving Macon today for Indianapolis and J. C. Townsend will be left in charge of the Georgia peach work. After relieving B. H. Rowell while he is on annual leave, Mr. Strauss will then take his annual leave before going to Florida.

After finishing the peach work at Fort Valley, Ga., J. A. Marks drove to Tennessee where he will supervise the peach inspection work in the eastern part of the State.

H. T. Longino who has been on annual leave in Texas left this week for Denver where he will substitute for Mr. Sanborn while he is on the cantaloupe inspection work at Rockyford, beginning about August 6.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

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August 10, 1928
(Contents Confidential)

1a. ENGLAND TO REQUIRE MARKING AS TO COUNTRY OF ORIGIN FOR IMPORTED APPLES.

A recent cable from E. A. Foley, Agricultural Commissioner at London, England, advises that the Order in Council on marking packages of apples imported into Great Britain, under the Merchandise Marks Act, was signed July 13.

Although the order has not yet been published it is supposed to come into effect four months after signing when all imported packages of apples will be required to be marked as to country of origin in letters not less than one-half inch in height, if the order follows the recommendations of the standing committee which dealt with the subject.

2a. NEW BULLETINS PUBLISHED.

Marketing California Grapes by E. W. Stillwell and W. F. Cox has just been published. This bulletin contains many interesting tables which reveal hitherto unpublished facts of the grape industry.

What Shipping Point Inspection Is and What It Accomplishes, by D. M. James of the Harrisburg, Pa., office is another recent publication that gives many interesting facts about the inspection service.

3a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of August 4, contains the following fruit and vegetable items:

Local advertising campaigns being planned (Fla.)
Advertising campaign for lima beans (Calif.)
Substantial growth in ten years (Wash.)
Eight new warehouses for Colorado potatoes.
Tennessee peaches for Tennessee consumers.
Strawberry growers' association fifteen years old (Ky.)

4a. FOREIGN MARKETING NEWS.

Current releases of the Foreign Marketing Section are: F.S.:F-65, "Middle July Prospects for Apples and Pears in Europe and Canada", F.S.:C-98, "Onion Seed Crop in Canary Islands", F.S.:P-59, "German Prune Imports" and F.S.:P-58, "Prune Prospects in Yugoslavia and France."

5a. MARKETING SUMMARY RELEASED.

Marketing Cumberland-Shenandoah-Potomac District Apples, summary of 1927 season, by R. E. Corbin was recently released from the Washington office.

MARKET NEWS SERVICE

1b. CHANGE ON GOD PAGE OF CODE. (Effective August 17)

On GOD - GOS (Miscellaneous Market Phrases) page of the code change

GODOK homegrowns supplying market

to read

GODOK trucked-in stock supplying the market

2b. REPORT OF OREGON CROPS.

The following paragraphs are copied from a letter of August 3 from R. L. Ringer, Portland:

"The market for Northwestern apples is opening slowly and low. A few sales have been reported of 5-tier stock for export, Jonathans and Winesaps, extra fancy grade, at $1.80-$1.90, f.o.b. New York, which will net around 75¢-85¢, shipping point. A large crop is coming on and will meet large crops from other sections, so sales are expected to be very few until something happens to stabalize the market.

"Shipment of the Walla Walla prune crop is expected to start August 13, although a few scattering cars may get out before that. There are practically none to move from the Willamette Valley this year. Continuous rains at blossoming time prevented pollenization. Peaches will be moving from Yakima about the same time. No advance sales have been made. The crop is large and will be sold at whatever the market affords at that time.

"The far-western cranberry crop is estimated at about 70,000 one-third of a barrel boxes. This crop will be a few days earlier this year and should begin to move before Sept. 1. Unless very favorable weather conditions prevail, the Oregon onion crop will be a little smaller than last year. The ground was prepared and the seed planted under very wet conditions. Many fields had to be planted a second and third time. There was heavy insect injury in some sections. Cauliflower planting for the autumn crop is nearly completed. The acreage will be about 5 per cent larger than last year.

"All the Pacific Northwest markets are very heavily supplied with all kinds of fruits and vegetables, mostly from California. The railroad team tracks are full and many are held in outer yards. In Portland about 175 cars, nearly half of them watermelons, are awaiting buyers. The result is very low prices for grapes, cantaloupes, peaches, watermelons and potatoes."

3b. POTATOES IN KAW VALLEY.

On August 7, R. E. Corbin wired from Kansas City:

"Biggest rain of season over Kaw Valley last night. Digging of potatoes will be stopped for several days in low lands. Shippers who try to hold for higher market usually drop back in line around 55 cents per cwt. One shipper sent out 2,500 circulars receiving one order and two inquiries in reply. Most factors doubtful if rains will improve markets."

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
CANDOR, N. C.**	935	Wendell Calhoun	Peaches	July 20	Aug. 18
MACON, GA.** 704 Ga. Casualty Bldg.	875	S. W. Russell	W'Melons	July 23	Aug. 15
FRESNO, CALIF. Room D-Sequoia Hotel	919	H. F. Wilson	Grapes	Aug. 1	Nov. 10
GRAND JUNECTION, COLO.	846	J. D. Hamilton	Pears	Aug. 8	Sept. 3
			Peaches	Aug. 8	Sept. 19
			Potatoes	Aug. 22	Oct. 18
			Apples	Sept.26	Oct. 29
			Onions	Sept.26	Oct. 29

The following station may open on date indicated:

ROCKY FORD, COLO.	821	J. M. Foote	Cants.	Aug. 20	Sept. 15

The following station closed on date indicated:

POCOMOKE CITY, MD.** Peninsula Bldg.	878	J. W. Coleman	S'Berries	May 28	June 9
			Potatoes	June 12	Aug. 4

** State cooperating * Reports discontinued

H. E. Rutland in New York City
Bryce Morris in Pittsburgh
A. E. Prugh in Walla Walla, Wash.
G. D. Clark in Batlimore
W. D. Googe in Fort Worth
R. H. Shoemaker in Chicago.
W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

R. H. Lamb in Cincinnati.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

4b. POTATO SITUATION IN WESTERN NEBRASKA.

J. G. Scott writing from Denver on August 3 says:

"Early this week I made a short trip to western Nebraska potato districts. Conditions were much the same in both the dry land section and the irrigated district. Early spring rains furnished sufficient moisture to start the crop well, in fact in some sections there was too much moisture and since that time many heavy rains have occurred. Practically no irrigation water has been necessary in the North Platte Valley. Acreage seems to be a little heavier than last season, and while the stand is somewhat spotty, due to too much moisture at planting time, practically everyone predicted as many or more potatoes than they had last season. A few scattered fields were plowed over because the seed decayed in the ground but I think that the average stand is at lease 80 or 85 per cent normal. At the present time vine growth is very

heavy and I did not see a single field which showed blight of any kind. At this time last year blight was showing up very badly in many fields. Cobblers are being harvested for home consumption but they are a little immature yet.

"Present prospects are for about 100 per cent more certified seed this season than they had last year. However, conditions may change entirely between now and harvest time. Early last season they expected to have around 450 cars while actually 350 cars were certified. At the present time it looks as though they might have 650 to 700 cars of certified stock but no doubt this will drop to 500 or 550 before the season is over. It is reported that there is less disease in the potatoes this year than usual. 250 cars of certified seed have been contracted at $2 per cwt. for fall delivery and $2.50 for January delivery. However, since the slump in the potato market, practically no sales have been made for the past six or seven weeks. Other shippers have contracted quite a good bit of uncertified seed at prices ranging from $1.50, up.

"I understand that Wyoming is certifying Triumphs for seed this year under the same rules which the Nebraska Association used last year. The Nebraska rules are a little more strict this season than they were last. I am also informed that the Wyoming Potato Exchange will use new branded sacks of uniform weight this season."

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. INTERPRETATION OF THE TERM "STRAGGLY BUNCHES" AS APPLIED TO U. S. GRAPE GRADES.

The policy outlined herein is followed by shipping-point inspectors in California and should also be followed in the receiving markets.

In regard to the question of straggly bunches, while we have used the same term "Bunches shall not be excessively straggly" in the U. S. No. 1 Juice grade that is employed in the Fancy Sawdust pack and U. S. No. 1 Table grade, we expect to handle it somewhat differently. In juice grapes we believe that this condition will be a factor of importance only in the case of some Muscats. In such cases we would consider that grapes were excessively straggly for the juice grade only where there are a lot of stems in evidence, thus detracting from the general appearance and value of the lugs. This would be considerably worse than individual bunches which might be barred from one of the table grades on account of being excessively straggly for such grade.

2c. ENCLOSURE.

There is enclosed with this Division Letter an article relative to the varieties and types of black juice grapes. This article should be attached as an appendix to the inspection circular on Western Grapes and be made a part of the Inspectors Handbook.

3c. WARNING.

Paragraph 51, Part 1, "Western Grapes", directs inspectors to report straggly bunches of grapes under the Size heading on the inspection certificate. Straggly condition of bunches is a grade defect and there may be times when a lot of grapes will not show any other grade defects. In such cases the inspector should make the notation "No other grade defects" after the Quality heading. It would be confusing to say that there are no grade defects. When a lot is below grade on account of straggly bunches, the grade statement should so indicate and when a lot is below grade on account of combination of defects, the grade statement should show clearly that the percentage of straggly bunches and other grade defects is in excess of the tolerance.

4c. NEWS OF ILLINOIS PEACHES.

Melvin A. Russell, writing from Chicago on August 4 says:

"The latest official estimate for total shipments of Illinois peaches indicates the equivalent of 2,300 cars by rail and truck. This is a substantial increase over last year's shipments, but onsiderably below the shipments of 1926, which were in the neighborhood of 3,000 cars.

"I expect to leave tomorrow for Anna, Illinois, to start the shipping-point inspection work in that vicinity. Some of the inspectors who were used last year will be reemployed and probably about eight new men will be trained during the coming week. Shipments of Elbertas are expected to start in the extreme southern part of the State Monday, August 6th, and should be well under way by August 10. It is impossible for me to forecast with any accuracy how much the inspection work on Illinois peaches will amount to this year, but we are hoping for at least 400 cars."

5c. POTATO AND PEACH INSPECTION IN NEW JERSEY.

The following item is copied from a letter of August 2 from William C. Lynn, Trenton:

"We are planning to begin our potato inspection work on August 6th, and a small amount of peach inspection work two or three days later. For the present we will have six potato inspectors all of whom will be located in central New Jersey.

"The peach inspection will be light this season, principally due to freezing injury during the spring, and we will have one inspector who will inspect all of the peach shipments from Del-Bay Farms, Bridgeton.

"We are planning to carry on the work similar to last year, and will be sending the usual daily list of car numbers to all the inspection offices in the East. In addition the New Jersey Department has opened a branch office at Hightstown for the duration of the potato season, which will be largely a clearing house of information for growers and dealers. This office, however, will also be made a field headquarters for shipping point inspection, and we feel confident that we can render efficient certificate service direct from this office. Heretofore we have handled all certificates in the main office here at Trenton."

6c. BANKRUPTCY NOTICE.

Jack Coopersmith of Philadelphia has been declared bankrupt and a receiver appointed. Unpaid bills against this party should be forwarded at once to Washington for attention.

7c. ADDITIONAL DATA ON LAST YEAR'S INSPECTIONS.

The table on the following page is one of the tables compiled for the annual report of the Inspection Service and should have been included after the table on page 237 in last week's Division Letter.

The table shown at bottom of page 238 in last week's Division Letter "Report of Terminal Inspections for Fiscal Year 1927-1928" should show in column 1 for June, 3,422 inspections. The total of 32,430 inspections remains unchanged.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Aug. 18
GEORGIA:	J. C. Townsend, 201-203 Ga. Casualty Bldg., Macon, Ga.	Peaches	May 28	Aug. 15
INDIANA:	J. E. Dickerson, Vincennes, Ind.	Peaches Other fruits & veg.	Aug. 6	Aug. 20
IOWA:	R. C. Lindstrom, Pleasant Valley, Iowa.	Onions	July 10	Sept. 1
KANSAS:	A. S. Mason, State Board of Agri., Topeka, Kans.	Potatoes	July 9	Sept. 1
OKLAHOMA AND ARKANSAS:	G. W. Winfrey, Van Buren, Ark.	Cants, Grapes Peaches W'melons	July 25 Aug. 1 Aug. 1 Aug. 1	Aug. 15 Sept. 1 Aug. 15 Sept. 1
TENNESSEE:	J. A. Marks, Court House, Chattanooga, Tenn.	Peaches	Aug. 6	Aug. 18

NOTE (a): For shipping-point reports on Arizona cantaloupes, wire E. L. Ruch, at Phoenix, Ariz.

NOTE (b): For shipping-point reports on Oklahoma inspections, wire State Market Commission, Oklahoma City, Okla.

NOTE (c): For shipping-point reports on North Carolina inspections, wire R. B. Etheridge, State Dept. of Agri., Raleigh, N. C.

R. C. BUTNER,
Supervisor of Inspection.

NAVY, MARINE AND SHIPPING BOARD INSPECTIONS:

INSPECTIONS BY MONTHS FOR THE NAVY, 1927 - 1928 — Figures - Pounds

Month	Boston	Newport	New York	Norfolk	Phila-delphia	San Diego
July	238800	435156	459480	64935	268786	549677
August	253010	622106	191325	0	254222	516728
September	537386	-	301048	18622	211900	856326
October	284029	-	256630	109149	303708	678017
November	126150	-	158437	113124	220680	669111
December	525652	-	426256	192440	1261031	708614
January	207216	-	245191	797423	111780	704904
February	365423	-	110862	994366	155965	673778
March	163954	-	155694	27247	104822	721893
April	186395	-	173658	0	187271	559340
May	354662	195700	362194	0	194309	283253
June	147099	617329	371557	0	121079	520694
TOTAL	3389776	1870291	3212332	2317306	3395553	7442335
			TOTAL 1926-27			
	2099338	1035711	4346810	5028756	3104157	6368347

Month	San Francisco	San Pedro	Vallejo	Washington	Total
July	808912	380331	217196	45620	3468893
August	405920	90471	276977	60530	2671289
September	369626	611335	313051	41311	3260605
October	744945	741579	203963	44370	3366390
November	546328	772911	179795	63209	2849745
December	450126	680689	240321	48490	4533619
January	557362	486935	154951	43287	3309049
February	572319	774566	188345	46224	3881848
March	211372	1336633	191680	42191	2955486
April	2724790	163447	227084	31123	4253108
May	117292	286210	183890	26832	2004342
June	773245	315363	296174	63839	3226379
TOTAL	8282237	6640470	2673427	557026	39780753
			TOTAL 1926-27		
	5953933	4114499	2316275	520704	34888530

INSPECTIONS BY MONTHS FOR THE MARINE CORPS, 1927 - 1928.

Month	Boston	New York	Norfolk	Phila-delphia	San Diego	San Francisco	Vallejo	Total
July	2470	56211	0	14151	31129	43000	26002	172963
August	1850	51329	0	6429	102868	100000	32353	294829
Sept.	2347	64488	1910	12970	64504	0	30733	175042
Oct.	6008	85974	0	17197	55501	80000	23670	270260
Nov.	1925	53197	0	17430	57819	150000	24692	305063
Dec.	2559	56612	0	11701	77311	180000	32536	360719
Jan.	4560	74270	0	9465	60467	150000	18251	317013
Feb.	2685	65374	0	15237	29395	110000	20642	243333
March	1447	57797	0	10618	38459	110000	25808	244129
April	1715	89237	0	10867	39654	100000	20047	261520
May	2603	52306	0	7996	63070	104000	35298	265273
June	3364	60538	0	8073	53683	150000	26949	302607
TOTAL	33533	767333	1910	142134	673860	1277000	316981	3212751
				TOTAL 1926-27				
	28646	987981	55849	259859	669391	196000	330594	2528320

OFFICE NOTES:

Messrs. Sherman, Pailthorp and Spilman will attend the International Apple Shippers Convention in Pittsburgh, August 14 to 17. The program for the 15th includes addresses by Messrs. Pailthorp and Spilman, Mr. Pailthorp's subject being "Apple Standards as Applied to Condition Factors" and Mr. Spilman's, "The Produce Agency Act."

Mr. Robb will leave Washington next Monday or Tuesday on a Western trip of about two months duration. He expects to visit the inspection offices in Colorado, Utah, Idaho, Washington, Oregon and California for the particular purpose of discussing with the Federal Supervisors in these States the question of uniformity in shipping-point inspection work and the appeal inspection records of the various States. En route West, he will stop at the Pittsburgh and Chicago offices.

Edwin Smith has engaged passage on the S. S. America sailing from New York on August 28th, and expects to return to his official headquarters at London, September 5th.

Mr. Butner spent Tuesday in Philadelphia conferring with inspectors in that market. He reports that the work in Philadelphia has shown a large increase during the last few months and that office will probably require three men for the commercial work in addition to one man for the Navy work when the fall rush starts.

Mr. Park returned to New York City Tuesday night to continue his work in obtaining reports of truck receipts from New York receivers of fruits and vegetables.

Mr. Hill spent Wednesday in New York with Mr. Critchfield of the California State Federal Marketing Service, where they conferred with wholesalers and operators of chain stores regarding the securing of information for the survey on canned peaches which is being conducted by the California State Department of Agriculture in cooperation with this Bureau.

Mr. Clay and his family are enjoying a vacation at North Beach, Md.

Mr. Cross returned to Washington last Monday after an absence of two weeks of travel in eastern and midwestern cities, perfecting previous arrangements with carriers for carlot shipment information in the interest of the California Clearing House.

Mr. Still left Saturday for his home in Blackville, S. C., having been called there on account of the illness of his wife. He expects to be away two weeks.

Mr. De Mott will go on annual leave Monday and will be away until after Labor Day.

C. H. Walleigh, Superintendent of Center Market, will leave Monday for Richmond to investigate complaints under the Produce Agency Act.

OFFICE NOTES CONT'D.:

Miss Dena Hammer sailed on the S. S. Minnekahda, August 3, for Europe where she expects to spend the next six weeks traveling in England, France, Italy, Germany, Switzerland, Norway and Sweden. In London and in Rome, Miss Hammer will be the guest of friends and at Oslo, Norway she expects to visit the University where her father graduated.

W. H. Mosier, in charge of the Cincinnati office, will go on annual leave this week and R. H. Lamb will be in charge of the office during his absence.

M. W. Baker of the Columbus, Ohio office spent two days of this week in Lethart, Ohio in connection with shipping-point inspection work.

G. R. Warren expects to finish the potato work at Pocomoke City, Maryland today and will drive to New York City where he will remain until about the middle of September, assisting with the inspection work of that office.

P. T. Baden arrived in Detroit, August 6 to take permanent charge of the inspection work in that market.

F. M. Lyle has returned to Toledo from Detroit where he has temporarily assisted with the work during the last two weeks.

Edgar Krumm, who was in charge of the Toledo office during the absence of Mr. Lyle has gone to Columbus to substitute for M. W. Baker while he is on annual leave.

W. C. Hackleman spent two days in the Buffalo office last week. He is now on annual leave in Indiana from August 4 to 18.

H. S. Moles who has been in Kansas City and Omaha on relief work will go to St. Louis next week to substitute for L. G. C. Peirce, while he is on annual leave. After Mr. Peirce returns to duty Mr. Moles will probably go to Chicago and assist with the auction juice grape inspection work which promises to start about the first of September.

M. A. Russell of the Chicago office spent the week in Southern Illinois supervising shipping-point-inspection work of peaches.

Market inspectors are advised that shipping-point inspection work will be in force at Trenton, N. J., beginning August 6. Communications on reinspection cases should be addressed to Bureau of Markets, 107 State Office Building, Trenton.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 33
August 17, 1928
(Contents Confidential)

1a. ADDRESS LISTS TO BE REVISED.

Market Station and Inspection Service address lists will be revised about September 1. In order that this can be done accurately, each person in charge of a branch office is requested to fill out the card enclosed with this Division Letter and mail it at once to Washington. Before filling out the card, examine the last address lists which were revised January 15, 1928 as corrections will be based on these last lists.

2a. STATE TAX ON GASOLINE PURCHASES.

Reference is made to P. B. A. Circular No. 100 reading in part as follows:

"Since the collection from dealers of a State tax on gasoline sold to the United States is declared illegal by decision of the Supreme Court of the United States in the case of the Panhandle Oil Company v. The State of Mississippi on May 14, 1928, the price quoted must not directly or indirectly include any State tax."

Hereafter when submitting vouchers for the purchase of gasoline on standard form 1034 or in reimbursement accounts, statement must be made that the charge does not include any State tax.

3a. MAILING SLIPS TO ACCOMPANY VOUCHERS.

Attention is called to the fact that many of the branch offices are failing to forward with their Form 1034 vouchers, the prescribed slip required by the Disbursing office in connection with the mailing of the check as requested in Bureau News, Vol. 18, No. 10, page 6, dated March 6, 1928. Please in the future accompany all Form 1034 vouchers with this slip.

4a. MARKETING SUMMARIES RELEASED.

Marketing Western New York and Pennsylvania Grapes, Season 1927, by H. F. Willson and M. F. O'Donnell and Marketing Northwestern Apples, summary of 1927-28 season, by A. E. Prugh and L. B. Gerry have recently been distributed from the Washington office.

5a. FOREIGN NEWS ON CITRUS FRUIT.

F.S.:CF-56, "The 1928-29 Grapefruit Situation in the Isle of Pines" was recently released by the Foreign Marketing Section.

MARKET NEWS SERVICE

1b. CODE CHANGES. (Effective Immediately)

In order to eliminate from the code book all references to the word homegrowns the meanings of the following code symbols should be crossed out at once, leaving them available later for other English phrases.

On C (receipts and supplies page) OJ - Homegrowns; on GOD (miscellaneous market phrases) GODOM - Homegrowns being shipped in carlots; and the suffix UY - Homegrowns on the following commodity pages: KA-KI (Apples); KO (Cabbage); KU (Cantaloupes); MA (Celery); ME (Cherries); MI-MO (Grapes); MU (Lettuce); NA-NE (Onions); NO (Pears); NU (Sweet Potatoes); PA-PE (Potatoes); PO (Tomatoes); PU (Strawberries); RU (Grapefruit etc.); SA-SI (Watermelons); WA (Spinach); WI (Cucumbers).

2b. NEWS OF COLORADO FRUITS AND VEGETABLES.

Grand Junction, Colo., August 11 - The peach crop in the Grand Valley will total about 500 cars, with some estimates running as high as 600 cars. This is about half a crop, due to heavy frost-killing. The pear crop will also be about a 50 per cent yield, being similarly affected by freezing. Other crop yields are still problematical. Peaches in Paonia district are probably about normal, with 300 to 400 cars. (J. D. Hamilton)

Denver, Colo., August 10 - Fairly heavy movement of Colorado Mountain vegetables should get under way next week. Although the acreage of peas and cauliflower is about double that of last season, weather conditions have affected crops and carlot movement will not be increased in proportion to the acreage. Lettuce quality has been very poor but is now improving considerably. Some good lettuce is moving from the Moffat districts. Total lettuce shipments will be much less than last season. (J. G. Scott)

B. C. BOREE,
Specialist in Market News.

NOTICE: ALL MARKET NEWS MEN in charge of branch offices should read Paragraph 1a on Page 252.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
FRESNO, CALIF., Room D, Sequoia Hotel.	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO., Chamber of Commerce Building.	846	J. D. Hamilton	Pears	Aug. 8	Sept. 3
			Peaches	Aug. 8	Sept. 19
			Potatoes	Aug.22	Oct. 18
			Apples	Sept.26	Oct. 29
			Onions	Sept.26	Oct. 29
The following stations may open on dates indicated:					
ROCKY FORD, COLO.	821	J. M. Foote	Cants.	Aug. 27	Sept. 19
BENTON HARBOR, MICH.	838	R. H. Shoemaker	Pears	Aug. 27	Sept. 29
			Apples	Aug. 27	Sept. 29
			Grapes	Sept.10	Oct. 20
			Peaches	Sept.10	Sept. 29
			Potatoes	Sept.12	Oct. 20
			Onions	Sept.12	Oct. 20
The following stations closed on dates indicated:					
CANDOR, N. C.**	935	Wendell Calhoun	Peaches	July 20	Aug. 17
MACON, GA.,**	875	S. W. Russell	W'Melons	July 23	Aug. 15

** State Cooperating

H. E. Rutland in New York City
Bryce Morris in Pittsburgh
A. E. Prugh in Walla Walla, Wash.
G. D. Clark in New York.
W. D. Googe in Fort Worth
R. H. Shoemaker in Chicago
W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.
Wendell Calhoun enroute Denver
R. H. Lamb in Cincinnati
S. W. Russell on leave.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

INSPECTION SERVICE

1c. GRAPE GRADES MAILED.

Copies of short grade forms for Table, Juice and Sawdust Pack Grapes (California) dated August 6, 1928, have been mailed under separate cover to each inspector.

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING JULY, 1928

SYMBOLS N - NAVY M - MARINE CORPS	ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS:				
	Fruits and Vegetables PASSED	Fruits and Vegetables REJECTED	TOTAL QUANTITY INSPECTED	"Cuts" Made to comply with Specifications	Items Billed Short-Weight
STATIONS	N M	N M	N M	N M	N M
BOSTON	428115 1734	1448 0	429563 1734	80 0	0 0
NEWPORT	400634 0	11689 0	412323 0	0 0	0 0
NEW YORK	292180 66081	6686 1766	298866 67847	656 138	0 0
NORFOLK	242396 0	23031 0	265427 0	0 0	0 0
PHILADELPHIA	173125 11199	1967 166	175092 11365	0 0	0 0
SAN DIEGO	556369 57220	11941 141	568310 57361	0 0	0 702
SAN FRANCISCO	355062 44000	30000 0	385062 44000	0 0	0 0
SAN PEDRO	337124 0	3912 0	341036 0	330 0	0 0
VALLEJO	298326 25939	22444 2000	320770 27939	92 0	0 0
WASHINGTON	41015 0	235 0	41250 0	20 0	0 0
TOTAL	3124346 206173	113353 4073	3237699 210246	1178 138	0 702

INSPECTIONS MADE FOR U. S. SHIPPING BOARD

BALTIMORE	23326	300	23626	30	0
NEW YORK	16520	25	16545	0	0
PHILADELPHIA	4000	0	4000	0	0
TOTAL	43846	325	44171	30	0

The New York office also inspected the following:

	Fruits	Vegetables	Rejections
United States Lines	200012	392869	11601
Munson S. S. Line	19287	68456	1350
American France Line	19270	3580	0
American Diamond Line	32748	6654	54
American Merchant Line	28229	12172	1655
American India Line	20315	3091	630
American African Line	1230	649	0
American Republic Line	10174	1695	50
American Brazil Line	6525	1301	773
Tampa Interocean Line	1908	309	0
Total	339698	490776	16113

The New York office also inspected and passed 12,170 lbs. vegetables, 63,159 lbs. fruit for the U. S. Veteran's Hospital.

San Pedro office inspected and passed 33,000 lbs. bread, 6,888 lbs. butter and 1,253 lbs. cheese.

Norfolk office inspected and passed 24,628 pounds of meat, fish, and bread for the Navy.

RECEIVING-POINT INSPECTIONS DURING JULY, 1928

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Fees
Atlanta	35	38	4	0	$ 141.00
Baltimore	56	37	17	0	189.25
Boston	230	181	117	4	857.56
Buffalo	113	50	45	25	451.50
Chicago	194	207	7	2	816.43
Cincinnati	38	51	1	0	191.75
Cleveland	234	224	0	0	956.25
Columbus	67	42	1	0	297.57
Denver	35	31	5	0	141.80
Detroit	141	204	0	1	557.50
Fort Worth	4	10	0	0	16.00
Harrisburg	10	7	3	0	44.00
Indianapolis	38	53	0	0	188.43
Jacksonville	18	22	0	0	68.50
Kansas City	52	43	6	0	201.41
Los Angeles	4	10	0	0	14.00
Memphis	55	55	40	0	221.00
Milwaukee	147	123	89	0	496.55
Minneapolis	11	15	0	0	75.74
Newark	74	-	4	2	289.60
New Haven	60	54	20	0	308.76
New Orleans	112	123	30	1	286.00
New York	684	590	455	0	2,107.74
Norfolk*	1	14	0	1	8.00
Omaha	68	20	58	2	185.00
Philadelphia	276	72	91	4	973.98
Pittsburgh	261	219	94	1	956.64
Portland	13	16	0	0	52.00
St. Louis	107	63	36	0	414.00
Salt Lake City	1	3	0	0	2.50
San Francisco	4	6	1	0	15.42
Springfield	60	45	36	0	287.47
Toledo	74	20	58	1	294.50
Trenton	1	1	0	0	5.00
Washington	12	11	3	0	61.60
Wilkes-Barre	19	21	1	1	86.69
TOTAL	3,309	2,681	1,222	45	$12,261.14

* Inspector on duty part time.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Sept. 1
INDIANA:	J. E. Dickerson, Vincennes, Ind.	Peaches Other fruits & veg.	Aug. 6	Sept. 1
IOWA:	R. C. Lindstrom, Pleasant Valley, Iowa.	Onions	July 10	Sept. 1
KANSAS:	A. S. Mason, State Board of Agri., Topeka, Kans.	Potatoes	July 9	Sept. 1
OKLAHOMA AND ARKANSAS:	G. W. Winfrey, Springdale, Ark.	Grapes W'melons	Aug. 17 Aug. 1	Sept. 15 Sept. 1

NOTE (a): For shipping-point reports on Oklahoma inspections, wire State Market Commission, Oklahoma City, Okla.

NOTE (b): For shipping-point reports on North Carolina inspections, wire R. B. Etheridge, State Dept. of Agri., Raleigh, N. C.

2c. REPORT OF ILLINOIS PEACHES.

The following paragraphs are copied from a letter of August 13, from Melvin A. Russell, Anna, Illinois:

"The only section in which shipment of Elbertas has really gotten well under way is Pulaski County (the county in which Cairo is located) and this county has comparatively few peaches and will only reach the middle of the season by about tomorrow. The first three days of this week (Aug. 13, 14 and 15) will see practically the beginning of the movement in the more important counties in this end of the peach district, namely Union, Johnson and Jackson. Present indications are that the majority of shipping points in the latitude of Centralia will start only a day or two later and be well under way by the end of the week, although rumors have it that one or two heavy loading points will not start till September 1. At any rate, it appears that the different districts are going to come very nearly together, overlapping much more than usual. Shippers generally consider the late starting date as an act of Providence so far as the market is concerned, but this will probably be partly offset by the rapidity with which the movement will progress after it gets under way.

"We expect a minimum of about 400 inspections and are prepared to handle 500 or 600 if they are not too widely scattered. We have already encountered about every degree of good, bad, and indifferent grading. Some cars are loaded from central packing sheds, but inspections thus far have been practically all on grower packs, put up under varying conditions as to sizing equipment, method of facing, and ideas as to what constitutes a No. 1 grade.

Only a few cars have been U. S. No. 1, most of them being reported on the basis of a percentage of No. 1, and some parts of some cars being so poor as to fail to grade U. S. No. 1 or No. 2. In addition to the defects which have been present in previous seasons, the oriental peach moth has put in its appearance this year. It is quite bad in some orchards in Pulaski County, has been found in several orchards in Johnson County and an inspector has just reported that he found infested peaches in a well cared for orchard near Carbondale. Inspectors are reporting affected fruit as "Wormy peaches."

"Weather is and has been quite favorable to the development of Brown Rot, and there are ample sources of infection. I have heard of some orchards that had no Brown Rot, but I have been able to find it in the best ones I have visited so far. In many cases it has been easy to find decaying fruit on the trees four or five days before picking time. On the other hand, probably some of the best orchards will have so little of it that their fruit will be comparatively free from infection."

NOTICE: ALL INSPECTION SERVICE MEN in charge of branch offices should read Paragraph 1a on Page 252.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Cross will leave Washington on August 26 for the Pacific Coast and intermediate points to follow up and perfect arrangements made last year with western railroads for more complete and prompt reports on carlot shipments of fruits and vegetables. He is expected to return to Washington not later than September 20.

Mr. Hill left Washington Sunday night for points in New York, Pennsylvania, Massachusetts and Ohio to interview wholesalers, jobbers and produce dealers regarding the marketing of canned, dried and fresh fruits.

Friends of Miss Mary Gott were grieved to hear of the death of her mother, which occurred at her home in Washington yesterday. The funeral and interment will be at Brumley, Mo. Miss Gott's many friends in this Division join in sincere sympathy.

J. G. Scott who has been in charge of the Market News Service in the Denver office for the past two years has been transferred to the New York City office, effective September 17. Mr. Scott is making the trip East by automobile.

Wendell Calhoun will close the field station on peaches at Candor, N. C., today and expects to spend the next day or two in the Washington office before proceeding to Denver where he will take charge of the Market News office.

OFFICE NOTES CONT'D.:

W. E. Harrison of the Baltimore office spent a few hours in the Washington office Wednesday before returning to Baltimore upon completion of his annual leave.

G. D. Clark who handled W. E. Harrison's work in Baltimore while Mr. Harrison was on annual leave, visited the Washington office Wednesday on his way to New York where he will substitute for E. R. Biddle during Mr. Biddle's period of annual leave.

C. D. Schoolcraft has recently been appointed Junior Marketing Specialist in the Chicago Market News service. Mr. Schoolcraft is a graduate of the Oregon Agricultural College, having received his B. S. degree last year. Since his graduation he has been employed by the Oregon Experiment Station, making surveys of farm organization and costs.

William R. Stay and his brother Phillip V. Stay have received cooperative appointments in the inspection service to fill vacancies in the Sacramento office. William Stay has a B. S. degree from the University of California, College of Agriculture, and for several years has been employed by the State of California, as supervising inspector of fruits and vegetables. Phillip Stay has had two years of college work in horticulture at the University of California and Fresno State College and since 1924 has been employed as a State inspector in California.

G. W. Winfrey who is making his headquarters at Springdale, Arkansas during the grape movement will also supervise the work at nearby points in Missouri. Arrangements have been made to send inspectors to Exeter, Warburg and Knobview, Missouri where several hundred cars of grapes will probably be inspected in addition to the work in Arkansas which will probably amount to six or eight hundred cars.

C. D. Shirley who has been stationed at Philadelphia during the summer, is spending today in Washington en route to Texas where he will take annual leave before reopening the market inspection office at Houston about September 1.

J. A. Marks has finished the peach inspection work in Tennessee and is expected in Washington Saturday. He will report at Pittsburgh on August 20 to assist with the work in that market while R. N. Balster takes annual leave, beginning next week.

J. C. Townsend, Jr., closed the Macon office this week and is driving from Atlanta to Charleston, S. C., where he will take annual leave.

J. W. Raplee of the Buffalo office will be on annual leave August 17 to September 6. During his absence his work will be handled by F. S. Kinsey of the New York City office.

J. D. Wright in charge of the Navy inspection work at San Pedro, California will go to San Diego, California next week to relieve J. R. Duncan while he is on annual leave.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 34
August 24, 1928
(Contents Confidential)

1a. REPORT OF INTERNATIONAL APPLE SHIPPERS' CONVENTION.

Those of the Washington office who attended the meetings of the International Apple Shippers at Pittsburgh last week were gratified at the interest shown by members of the trade in the exhibit of the Fruit and Vegetable Division. The booth was well located in the hallway of the 14th floor of the William Penn Hotel where all those who registered or attended the meetings passed by the exhibit.

Mr. Spilman told what the Produce Agency Act does and does not do and reported the progress made since January 1 when $10,000 was given the Department for the enforcement of this Act. Forty one markets have been visited and investigations have been made at many shipping points. Up to July 1, 92 complaints were filed with the Department and most of these cases were for false returns. There is one prosecution under way and other cases under investigation.

Mr. Pailthorp discussed the Revised "U. S. Apple Standards for Export." Considerable interest developed regarding the difference between grade and condition factors as applied to apples, and the desirability of having definite standards for condition as well as grade. The export standards were referred to a committee who later brought in a favorable report for their adoption. These standards are being incorporated with the apple grades under one cover and will be issued as soon as the Secretary of Agriculture has promulgated them.

Mr. Kitchen was present at the meetings to answer any questions which the members of the association might ask regarding the Borah Bill and the Summers Voluntary Registration Bill. An informal expression of opinion indicated that the membership was unanimously in favor of mandatory licensing such as is contemplated in the Borah Bill rather than voluntary registration which is provided for in the Summers Bill. A resolution was then passed to the effect that the sentiment of the membership was in favor of a national mandatory licensing law governing business practices and transactions in fruits and vegetables.

Mr. Sherman, Mr. Robb, Mr. Gardner of the Pittsburgh office, and Mr. Baker of the Columbus office also attended the sessions of the convention and renewed their contacts with members of the association.

2a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of August 18, contains the following fruit and vegetable items:

Wenatchee association to can cull apples (Wash.)

Five lines of activity by New York cooperative.

MARKET NEWS SERVICE

1b. REPORT ALL LOCAL RAILROAD ARRANGEMENTS TO WASHINGTON.

Market station and field representatives are requested to send copies of all wires, letters or phone requests to Washington when dealing with railroads, express companies and boat lines when asking for additional data or notifying them as to discontinuance of certain reports.

The carriers are retrenching in every way possible and the Bureau is constantly calling on them for additional information, therefore Washington must be in a position at all times to know what a particular road is furnishing the Bureau so as to intelligently be abreast of what is going on.

2b. ADVERTISE EDWIN SMITH'S APPLE SUMMARY.

All market and field stations are requested to insert in one or two days' issues of their mimeographed market reports the following notice:-

"SUMMARY OF THE APPLE EXPORT SEASON, 1927-28" is the title of a special mimeographed report, prepared by Edwin Smith, Fruit Specialist of the U. S. Dept. of Agriculture in London. Copies of this summary are now available from the Washington, D. C., office of the Bureau of Agricultural Economics. The report is of special interest to exporters and to growers and shippers of apples who send any fruit to foreign markets.

It is particularly important that this announcement be given wide publicity in cities where apple exporters are located and in producing districts from which export shipments are made, but all offices should publish the notice in their daily bulletins for a day or two, immediately on receipt of this D.L.

3b. SOMETHING NEW IN ADVERTISING APPLES.

A recent letter from J. G. Scott written from Denver, Colorado contained a picture and a description of a new building recently erected by the Hunt Brothers Fruit Company at their apple orchards on the U. S. Highway 36 Near St. Joseph, Missouri.

This building, in the shape of an apple, is built near the highway. It has a large parking space and will also have tourists' cabins nearby. It is 35 feet high and 32 feet across. The ground floor is a sales room for apples, apple cider, and other apple products. The second floor and basement are arranged into storage rooms and rooms for their cider presses. They will feature their own apples as long as the supply lasts, but they intend to have apples and cider for sale the year around.

4b. TELEGRAMS FROM THE FIELD.

Boise, Idaho, August 21 - Few cars of Russets starting from Canyon County, quality very good, fairly mature, yielding well; otherwise potato movement is practically at a standstill. Prunes are ripening slowly. Very few

cars prior to September 1st. Jonathans are showing some color and size. All varieties are much better than last season. Weather is ideal. (L. G. Schultz.)

Salt Lake City, Utah, August 22 - Bartlett pears started moving from Utah County this week. Most growers are packing in round bushel baskets. Grading is either on the basis of U. S. No. 1 or combination U. S. No. 1 and U. S. No. 2 grade, and size is mostly 2¼ inch minimum with few reported grading as low as 2 inch minimum. Elberta peaches will start to move about the last week in August in the earliest sections but little volume is expected until the first week in September. Growers are reporting that the hot weather and water shortage is retarding the growth to an extent that a 2 inch minimum size may be difficult to make in the drier sections, otherwise quality is good and stock is coloring up well. (L. S. Fenn.)

Denver, Colorado, August 21 - Colorado lettuce loadings are running fairly heavy and quality shows marked improvement. Recent rains followed by hot weather have caused considerable damage in Moffat districts. Cauliflower is beginning to move in carlots from Hillside district and movement from Pueblo will soon be under way. Hot weather has affected celery in Denver district to some extent. Production of green peas is apparently much below the early estimates but demand is good. The market has been strong and although prices are slightly easier they are still at very satisfactory levels. Cabbage is beginning to show improvement. Early crop cleaning up, demand better and prices advancing. Recent rains have helped potatoes. Vine growth is heavy and it looks like early reports of short crop in some districts on account of water shortage has been exaggerated. Early crop of Triumphs are selling around forty cents cwt., cash to growers, but growers are slow in harvesting at this price. (J. G. Scott.)

The table of TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE appears on Page 264.

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. GROWTH CRACKS IN NORTHWESTERN PRUNES.

Last season some inspectors diagnosed the crescent shaped scars on Northwestern prunes as insect injury. The fact that a ball of gum often appeared at such scars led inspectors to confuse this injury with curculio injury.

Investigation has shown that the plum curculio is not known to occur in the Pacific Northwest and that this type of injury is associated with growth conditions.

At shipping points these scars are considered as growth cracks and prunes showing one healed scar or crack not over a quarter inch long are admitted to the U. S. No. 1 grade. When the growth cracks show a large ball of gum on the surface of the fruit the appearance would be injured to the

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
FRESNO, CALIF., Room D, Sequoia Hotel	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO., Chamber of Commerce Building.	846	J. D. Hamilton	Pears	Aug. 8	Sept. 3
			Peaches	Aug. 8	Sept. 19
			Potatoes	Aug. 22	Oct. 18
			Apples	Sept.26	Oct. 29
			Onions	Sept.26	Oct. 29
ROCKY FORD, COLO.	821	J. M. Foote	Cants.	Aug. 27	Sept. 19

The following stations may open on dates indicated:

BENTON HARBOR, MICH.	838	R. H. Shoemaker	Pears	Aug. 31	Sept. 29
			Apples	Aug. 31	Sept. 29
			Grapes	Sept.10	Oct. 20
			Peaches	Sept.10	Sept. 29
			Potatoes	Sept.12	Oct. 20
			Onions	Sept.12	Oct. 20
SPOKANE, WASH.	847	Mrs. L.B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.	837	S. W. Russell	Apples	Sept. 6	May 26
			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 10
			Celery	Sept.10	Jan. 25
			Carrots	Sept.10	Apr. 14
			Pears	Sept.12	Oct. 27
			Peaches	Sept.14	Oct. 13
			Grapes	Sept.24	Nov. 13
			Potatoes	Sept.24	May 26
WAUPACA, WISC.	894	Bryce Morris	Potatoes	Sept.17	Mar. 31
PRESQUE ISLE, ME.	842	J. W. Coleman	Potatoes	Sept.17	Mar. 31
MARTINSBURG, W. VA.	835	H. E. Rutland	Apples	Sept.24	Nov. 3
IDAHO FALLS, IDA.	845	R. H. Lamb	Potatoes	Sept.24	Apr. 15

** State cooperating.

H. E. Rutland in New York.
Bryce Morris in Pittsburgh.
A. E. Prugh in Freewater, Ore.
Wendell Calhoun enroute Denver
S. W. Russell on leave
G. D. Clark in New York
W. D. Googe in Fort Worth
R. H. Shoemaker on leave
R. H. Lamb in Cincinnati
J. W. Coleman on leave.

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

extent that such stock would not pass grade. A healed growth crack not over a quarter inch long showing a small amount of gum exudate should be passed and not scored against the grade.

2c. ENCLOSURE.

Washington Standards for Grading, Packing, Certification and Packages of Apples, Pears and Other Fruits, season 1928, are being sent to each inspector with this Division Letter.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Sept. 1
INDIANA:	J. E. Dickerson, Vincennes, Ind.	Peaches Other fruits & veg.	Aug. 6	Sept. 1
IOWA:	R. C. Lindstrom, St. Ansgar, Iowa.	Onions	Aug. 20	Oct. 15
KANSAS:	A. S. Mason, State Board of Agri., Topeka, Kans.	Potatoes	July 9	Sept. 8
OKLAHOMA, ARKANSAS & MISSOURI:	G. W. Winfrey, Springdale, Ark.	W'Melons Grapes Apples	Aug. 1 Aug. 17 Aug. 17	Sept. 1 Sept. 15 Sept. 15

NOTE (a): For shipping-point reports on Oklahoma inspections, wire State Market Commission, Oklahoma City, Okla.

NOTE (b): For shipping-point reports on North Carolina inspections, wire R. B. Etheridge, State Dept. of Agriculture, Raleigh, N. C.

NOTE (c): For shipping-point reports on Colorado cantaloupe inspections, wire N. O. Sanborn, RockyFord, Colorado.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

The latest word from Mr. Robb is that he spent Tuesday in Rocky Ford, Wednesday at Monte Vista and Thursday and Friday at Durango. He may visit Grand Junction before leaving Colorado.

Mr. Boree plans to leave Washington August 28 for a field trip which will include stops in the following cities, Cincinnati, St. Louis, Kansas City, Denver, Rocky Ford, Grand Junction, Salt Lake City, Los Angeles, San Francisco, Fresno, Sacramento, Portland, Spokane, Idaho Falls, Minneapolis, Waupaca, Chicago, and Pittsburgh. He expects to be back in Washington not later than October 31.

Mr. Graff will be on annual leave from August 25 to September 3. During his absence, S. F. Shreve of the Baltimore office will handle the inspection work in Washington.

Mr. Leigh returned to Washington last night from his trip to Indiana and on Sunday will leave for Delaware where he will start the inspection work on canning tomatoes the first of next week.

Mr. Evans left Washington Wednesday night for points in Pennsylvania, New York, Connecticut and Massachusetts to investigate cases under the Produce Agency Act.

On account of the continued illness of Mrs. Still, Mr. Still has been granted leave without pay for the next two months. It is the sincere wish of their many friends that Mrs. Still will soon be restored to her usual good health.

T. C. J. Baker left Washington last week for a trip through midwestern States to make investigations in connection with the enforcement of the Standard Container Act of 1928.

Mr. Fiske returned to Washington Monday after a pleasant vacation spent in New England.

Mr. and Mrs. W. F. Cox of San Francisco are receiving congratulations on the recent arrival of a little son, whom they have named Willard Emmanuel.

R. H. Shoemaker will be on annual leave for a few days before opening the field station at Benton Harbor, Michigan.

J. W. Coleman who has been relieving W. G. Lensen at Philadelphia was a visitor in the Washington office Thursday. Mr. Coleman will be on annual leave at Kimball, W. Va., for the next three weeks.

S. W. Russell spent Saturday, August 18th in the Washington office while en route to Juniata, Pennsylvania for his annual leave.

OFFICE NOTES (CONT'D.):

The field station at Grand Junction, Colorado has been placed on the leased wire, and telegraphic correspondence with that office will be handled in the same manner as with one of the permanent leased wire offices.

Arrangements have been made with the Navy Department to place a fruit and vegetable inspector at Charleston, S. C., for approximately three months, beginning August 28. J. C. Townsend, Jr., who will have charge of this work will come to Washington Friday for a conference and then return to Charleston in time to start the work next Monday.

George W. Payne of the New York City office is on annual leave until September 8.

S. S. Rogers, who has been in the East in charge of the California Department of Agriculture Market Investigations for the past few months, has returned to Sacramento.

V. T. Harmon who has been in the inspection service in California since 1923 resigned effective August 12, to accept a position with the Federated Auction Company in charge of the Modesto district. Our best wishes go with him in his new undertaking.

K. S. Branch of the Cleveland office will handle the supervisory work on Ohio peaches at Gypsum, Ohio, starting the last of this month. About one hundred cars of peaches have been promised for inspection at Gypsum and other nearby stations.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 35
August 31, 1928
(Contents Confidential)

1a. NEW RESEARCH INQUIRY.

We have just mailed to each permanent Market News Station and to a few Inspection offices copies of a questionnaire regarding truck crop financing by the trade. This circular is intended to be self-explanatory. Our object is to obtain information as a guide to possible future service. It does not seem wise to send these inquiries by mail to large lists of dealers, most of whom may not do any business of this kind. In cities where we have both News and Inspection offices the leaders of both projects should consult as to the firms most likely to make such advances.

The distribution should be by personal call if possible. Keep lists of those to whom questionnaires are given. Give duplicates if the firm cares to retain a copy. Furnish addressed franked envelopes for the return of the inquiry to you or direct to this office. Collect by personal call if more effective. Do not urge or argue the case too strongly if you meet with objection. Report difficulties to us. Send in promptly any schedules returned to you. Notify us how many more you need. If you think any should go to people on your out-of-town mailing lists, let us know.

This may prove to be the beginning of an important piece of work involving much travel and following up in the field. We want everyone to help in this first stage.

Any member of the Division who does not receive a supply of these schedules within two days after the receipt of this Division Letter and who knows of persons or firms who are financing truck crop production under contracts which give them the handling of the products, should write us for copies or give us the addresses of those to whom we should mail this inquiry. Please acknowledge the receipt of these schedules upon arrival. They may have reached you already.

- WELLS A. SHERMAN -

2a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Current releases of the Foreign Marketing Section are: F.S.:F-66, "August 1 Prospects for the 1928 Fruit Crop of Canada", F.S.:A-178, "Summary of the Apple Export Season, 1927-28", F.S.:A-179, "Marking of Apples Imported into the United Kingdom" and F.S.:CF-57, "The Chinese Market for American Oranges and Lemons."

3a. MARKETING SUMMARIES RELEASED.

Three summaries of the 1927 season have been distributed recently from Washington: MARKETING EASTERN SHORE, VIRGINIA, MARYLAND, AND DELAWARE SWEET POTATOES, by F. H. Scruggs, MARKETING COLORADO PEACHES by H. E. Rutland and MARKETING UTAH PEACHES by Walter Kingsbury.

MARKET NEWS SERVICE

1b. HOW MANY CODE BOOKS ARE IN YOUR OFFICE? (REPLY)

All market and field offices of the Market News Service, and all Inspection offices which are reporting local market prices are asked to notify Washington at once of the number of code books which they have. Make your reply for the attention of Mrs. Charlton.

2b. SEGREGATE APPLE QUOTATIONS ON BASIS OF CONTAINERS.

Now that apple reports have been resumed, market reporters should re-read and follow paragraphs 130, 131 and 132 in the Handbook, which give instructions for the segregation of apple quotations on the basis of containers, rather than by originating States.

3b. ALLOW SUFFICIENT TIME TO MAKE ARRANGEMENTS FOR DESTINATIONS.

Requests made on Mr. Cross' office for destination arrangements should reach Washington ten days before the time the railroads should start reporting. This allows time to issue complete instructions by mail. Arrangements made by telegraph greatly increase this item of expense.

4b. TELEGRAMS FROM THE FIELD.

Portland, Oregon, August 28 - Mild wto cool weather the past week has been very favorable to vegetable growth but continued lack of rain is causing some worry wherever irrigation is not available. Pears have furnished the feature of recent trading in the Northwest; crop estimates had all factors of the trade expecting heavy yields and low prices. Canners contracted for most of their early requirements of Bartletts at thirty dollars per ton, but before the season was far advanced they were in the field making hurried increased purchases and prices were gradually driven up until forty-five dollars was being paid, although the bulk of the sales were around thirty-seven, fifty. F.o.b. prices for shipping stock responded immediately and closed the week at Medford around two dollars per box. The apple market is opening very cautiously with very few orders actually booked. - R. L. Ringer.

Denver, Colorado, August 28 - Colorado lettuce shipments are 75 cars above movement of the same date for last season; quality still improving; market has been very strong but looks like peak prices have been reached for present at least. Heavy rains and light hail have caused slight damage in some districts the past week but shippers state this will not affect shipments to any great extent. Hail in Arkansas Valley damaged vine crops and cauliflower around Vineland and Avondale. Demand for green peas rather slow, market slightly weaker. Potato growing conditions generally good, digging slow on account of market conditions. Some early crop potatoes which were left in the ground on account of poor demand are now showing insect injury. Information from southwestern consuming sections would indicate that home grown potatoes are beginning to clean up and they may be in position to handle Colorado stock in a week or so. - J. G. Scott.

(continued on page 272)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
FRESNO, CALIF., Room D, Sequoia Hotel	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO., Chamber of Commerce Building.	846	J. D. Hamilton	Pears	Aug. 8	Sept. 1
			Peaches	Aug. 8	Sept. 19
			Potatoes	Aug. 22	Oct. 18
			Apples	Sept.26	Oct. 29
			Onions	Sept.26	Oct. 29
ROCKY FORD, COLO.	821	J. M. Foote	Cants.	Aug. 27	Sept. 19
BENTON HARBOR, MICH. 205 Fidelity Bldg.	838	R. H. Shoemaker	Pears	Aug. 30	Sept. 29
			Apples	Aug. 30	Sept. 29
			Grapes	Sept.10	Oct. 20
			Peaches	Sept.10	Sept. 29
			Potatoes	Sept.12	Oct. 20
			Onions	Sept.12	Oct. 20

The following stations may open on dates indicated:

SPOKANE, WASH.	847	Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.	837	S. W. Russell	Apples	Sept. 6	May 26
			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 7	Mar. 10
			Celery	Sept.10	Jan. 25
			Carrots	Sept.10	Apr. 14
			Pears	Sept.12	Oct. 27
			Peaches	Sept.14	Oct. 13
			Grapes	Sept.24	Nov. 13
			Potatoes	Sept.24	May 26
WAUPACA, WISC.	894	Bryce Morris	Potatoes	Sept.17	Mar. 31
PRESQUE ISLE, ME.	842	J. W. Coleman	Potatoes	Sept.17	Mar. 31
IDAHO FALLS, IDA.	845	R. H. Lamb	Potatoes	Sept.17	Apr. 15
MARTINSBURG, W. VA.	835	H. E. Rutland	Apples	Sept.24	Nov. 3

** State cooperating.

H. E. Rutland in New York
Bryce Morris in St. Louis
A. E. Prugh in Freewater, Ore.
S. W. Russell on leave
J. W. Coleman on leave

G. D. Clark in New York
W. D. Googe on leave
R. H. Lamb en route Idaho Falls.

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

(continued from Page 270)

Boise, Idaho, August 28 - Approximately sixty cars of prunes will move prior to September 1, mostly for export; general movement starting Monday, September 3; ideal conditions past two weeks have developed fine color and high sugar content. Peaches starting this week; first car of Jonathans expected first week in September. Potato movement still dormant. - L. G. Schultz

J. D. SNOW,
Marketing Specialist.

INSPECTION SERVICE

1c. REPORT OF COLORADO CANTALOUPES.

The following paragraph is copied from a letter of August 24 from N. D. Sanborn, Rocky Ford:

"The number of probable carlot shipments given in a former letter is subject to revision, according to the favorableness of the season. Some recent, more optimistic reports seem to indicate that the carlot shipments might exceed 3,000 cars. This depends, however, on the lateness of the season, and how widespread the damage from aphis may become. As a whole, the quality of the melons will be good, showing a high sugar test and good exterior appearance. The principal grade defects noted at the present time are aphis-stained melons, ground-stain from contact with wet soil, scarring resulting from hail damage, and a few rust spots. Very few cars have graded No. 1 so far, as new fields are being started each day, and the first pickings generally contain a larger portion of blemished and inferior melons. One small section of about 150 acres was completely hailed out August 21st, but weather and growing conditions throughout the remainder of the Valley have been favorable."

2c. MAILED UNDER SEPARATE COVER.

Grades "Official Standards for the Inspection of Apples" and I.H.B. circulars "Inspection of Eastern Grapes" and "Inspection of Boxed Apples" have been mailed under separate cover to each inspector.

"Studies on the Removal of Spray Residue from Apples and Pears" were also mailed to each Inspection office.

List of TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK is given on Page 273.

R. C. BUTNER,
Supervisor of Inspection.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Sept. 1
INDIANA:	J. E. Dickerson, Vincennes, Ind.	Peaches Other Fruits & Veg.	Aug. 6	Sept. 8
IOWA:	R. C. Lindstrom, St. Ansgar, Iowa.	Onions	Aug. 20	Oct. 15
OKLAHOMA, ARKANSAS & MISSOURI:	G. W. Winfrey, Springdale, Ark.	Grapes Apples	Aug. 17 Aug. 17	Sept. 15 Sept. 15
WEST VIRGINIA:	J. J. Gardner, Berkeley Hotel, Martinsburg, W. Va.	Apples	Sept. 5	Nov. 1

NOTE (a): For shipping-point reports on Oklahoma inspections, wire State Market Commission, Oklahoma City, Okla.

NOTE (b): For shipping-point reports on Colorado cantaloupe inspections, wire N. O. Sanborn, Rocky Ford, Colorado.

OFFICE NOTES:

Mr. Sherman will leave Washington Saturday to attend a series of six meetings of the Michigan Potato Growers Exchange to be held at the following places viz., Hart, Greenville, Remus, Cadillac, Traverse City and Boyne City on Monday, September 3, to Saturday, September 8, respectively. At these meetings, Mr. Sherman will explain with illustrations the work of this Division on grades and inspection of potatoes. Before returning to Washington he hopes to spend a day, perhaps September 10 or 11, with R. H. Shoemaker at Benton Harbor and another day at one of the tomato canneries in Indiana where stock is being bought on a graded basis.

Mr. Robb spent the first of this week in Grand Junction, Colorado and he is now in Salt Lake City, Utah. He will probably spend next week in Boise, Idaho.

Mr. Bier spent Thursday in Richmond, Va., where he conferred with State officials regarding the shipping-point inspection work in Virginia.

C. D. Schoolcraft who was recently appointed Junior Marketing Specialist reported for duty in the Chicago office on August 22.

OFFICE NOTED (CONT'D.):

Mrs. Elvin May Santos and Miss Jean Barr Huntley have recently received temporary appointments in this Division. Mrs. Santos was appointed to take Miss Helen Crawley's place during Miss Crawley's extended leave because of illness and Miss Huntley was appointed to assist with the work of the Market News Service during the heavy shipping season.

Friends of J. D. Evers who was formerly in the Market News Service and who is now in the brokerage business in Buffalo will be interested in his approaching marriage to Miss Mary Gertrude McCarthy on September the tenth at Malden, Massachusetts.

J. Austen Hunter who for several years was in charge of the Market News office in San Antonio was a visitor in the Washington office August 28th. Mr. Hunter is now engaged in the vegetable shipping business at Carrizo Springs, Texas.

The many friends of R. E. Corbin sympathize with him in the death of his brother which occurred on August 28. Mr. Corbin expects to be absent from the Kansas City office until September 1.

Wendell Calhoun is expected to arrive in Denver September 1 where he will take charge of that office. J. G. Scott will probably leave Denver for New York City on September 4.

Brice Edwards has recently been appointed Assistant Marketing Specialist in the New York office to assist with the work of obtaining reports of truck receipts in New York. Mr. Edwards received his B. S. degree from the Missouri College of Agriculture in 1920 and his M. A. degree from the University of Missouri in 1922. After his graduation he was employed as a teacher of Vocational Agriculture, later accepting a professorship in the Extension Service of the University of Missouri. During the past two years he organized and has since managed the Delta Truck Growers Association.

E. E. Conklin spent the first three days of this week in Vincennes, Indiana with J. E. Dickerson. Before returning to Chicago he and Mr. Dickerson visited some of the tomato canneries where the cannery tomato inspection work is being conducted by Mr. Lewis of this Division and Professor F. C. Gaylord of the Extension Service of Purdue University.

J. J. Gardner of the Pittsburgh office will come to Washington the first of next week and will then go to West Virginia, making his headquarters at Martinsburg for the next two months supervising the shipping-point inspection work of apples in that State.

The inspection of apples in southern Ohio which has developed this year will be supervised by M. W. Baker of the Columbus office. The training class for inspectors will be held in Columbus beginning September 4. J. J. Gardner of the Pittsburgh office will spend one day in Columbus before coming to Washington, assisting Mr. Baker in giving instructions to the shipping-point inspectors.

OFFICE NOTES (CONT'D.):

A. S. Mason who has been supervising the inspection of potatoes in Kaw Valley will leave there next week for Pittsburgh where he will remain during the absence of J. J. Gardner in West Virginia.

The inspection of potatoes in Kansas which is compulsory until the first of September, will be handled on a voluntary basis after that date. V. V. Westgate of the Omaha office will spend two or three days the middle of each week during September in Kansas supervising the inspection of potatoes in Kaw Valley and apples and grapes in Doniphan County.

D. M. James has started the peach inspection work in Pennsylvania with headquarters at Chambersburg and Biglerville. In a letter from Mr. James he says that inspectors are located at thirteen packing houses and that the bulk of Pennsylvania shipments are carrying shipping-point inspection certificates.

MONDAY, SEPTEMBER 3, BEING LABOR DAY, will be observed as a holiday in all offices.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 36
September 7, 1928
(Contents Confidential)

1a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of September 1, contains the following fruit and vegetable items:

Eugene Fruit Association publishes history (Oreg.)
"Big Y" purchasing department has busy season (Wash.)
Gulf Coast Exchange serves many members (Ala.)
Ten years of marketing Michigan potatoes.

2a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Recent mimeographed releases of the Foreign Marketing Section are, F.S.:O-99, "Spanish Grano Onion Shipments Running Behind Last Year", F.S.:A-180, "Prices of American Apples in Glasgow" and F-67, "Mid-August Prospects for Apples and Pears in Continental Europe."

MARKET NEWS SERVICE

1b. SPECIAL GRAPE SUMMARY BEING DISTRIBUTED.

Market and field stations, especially interested in grapes, will receive a supply of the summary, "GRAPES IN 1928", which is now available. These copies are to be forwarded to all on the grape report mailing-lists.

2b. CIRCULARIZING TEMPORARY STATION LISTS FOR SUMMARIES.

Field station mailing lists should be circularized for summary requests a few days before the station is to close. The form for requesting summaries supplied to those on the mailing lists should be either on a separate sheet of paper or so placed on the report that it can be detached without destroying the report; preferably the former. Use a form request. Do not simply advise those desiring reports to write to Washington. Indicate clearly the Washington office address, and that form requests should be mailed to that address.

3b. REPORT OF COLORADO CANTALOUPES.

J. M. Foote contributed the following item in a recent letter:

"The Rocky Ford cantaloupe season this year is rather slow in getting under way. Weather conditions during June and July were generally unfavorable, and in some districts replanting had to be done as many as two and three times. A great deal of Hales Best seed was used in replanting, and while this is the earliest maturing variety, it will be late in September before much of this stock is ready for shipment.

(continued on Page 278)

3b. (continued)

"Shipments so far have been mostly from the Fort Lyons and Las Animas districts, forty or fifty miles down the river from Rocky Ford. Hales Best have made up the bulk of the movement, the remainder being Hearts of Gold. On the North side of the river, in the Ordway district, only four cars of cantaloupes have been shipped to date. These were Burrell Gems, the long, pink meat type.

"It has been difficult to get an estimate of cantaloupe acreage in the Valley. Hail storms during the past month have destroyed many fields here and there, and no one seems to have a very exact idea of what the total acreage may be. Only last Thursday a hail storm Southeast of Rocky Ford took one hundred acres of the American Fruit Growers' plantings. Out of a total of 9,000 acres planted at the beginning of the season, it seems that about 7,000 acres remain; 4,000 acres South of the river and 3,000 acres on the North side, with about 20% of the total in Honey Dews. The peak movement should come between the 10th and 14th of September.

"The quality of the crop seems excellent so far, and it should continue good unless a rainy season occurs. Many of the fields are infected with aphis, which will hasten picking from now on, and may cause the abandonment of some fields.

"Prices have been high -- so high in fact that cash buyers have simply laid off. Fully ninety per cent of the shipments so far have rolled eastward on consignment. As an interesting side light, one Rocky Ford grower, on a two acre field, will by the end of the week have taken off a thousand dollars worth of melons."

4b. FRUITS AND OTHER PRODUCTS IN MICHIGAN.

The following paragraphs are copied from a letter of September 1, from R. H. Shoemaker, Benton Harbor:

"APPLES - A few cars of Duchess are still moving from the Grand Rapids district and North. Wealthys should start around Benton Harbor about the middle of next week in a carlot way. Early varieties of apples in Michigan have been in fairly good volume, but late varieties are relatively light producers this season. This is especially true of Spies and Greenings.

"PEARS - Clapp Favorite are finished in Benton Harbor section; a few cars still moving in Fennville section. First cars of Bartletts shipped from Benton Harbor section yesterday and will be starting from Fennville section the latter part of the week. Bartletts are not averaging quite as good size as last season, being mostly medium size, and are being sold as 2" minimum instead of the 2¼" minimum of last season. About 20 cars have been contracted from growers thus far at $1.40-$1.50 per bushel. This stock is being bought for export to Canada, and from there possibly to England, if it arrives in Canada in good condition.

"PEACHES - Elberta movement in Benton Harbor section is expected to start around the middle to the latter part of next week. There are a moderate amount of Elbertas on the trees, and size and quality should be fully up to normal, and will probably size 2" minimum. Owing to the abundance of peaches on the markets thus far this season, there has been practically no activity at shipping point, and I have not yet heard of a single crop being sold by the growers.

(continued on Page 279)

4b. (continued)

"GRAPES - The grape crop in Michigan should be considerably heavier than last season, and conservative estimates of tonnage are for a crop of around 3300-3500 cars. There was some slight damage by spring freezes in Stevensville-Baroda sections on the lake shore, and in a few low spots in the Lawton section. There has been slight hail damage in a very few restricted spots. Damage from both of the above causes as a whole is very slight. Black rot is appearing in some vineyards that have not had the usual amount of care but the damage from this source will probably not be any greater than in former seasons. Champions are due around September 8, with a few Moores Early about the 12th, and Concords around September 20-25th. I look for a relatively earlier peak shipment of Concords than in former seasons, as I believe there is a certain amount of uneasiness among growers which was not there in former seasons.

"ONIONS - The few shipments of onions which have been occurring during the past few days are composed of early white stock, some blighted yellows, and some early Japanese set onions. The general movement of yellow-globes which comprises the bulk of the tonnage of the Michigan crop will not start until about the 12-15th of September. I understand that there has been a little flurry in the onion market during the past week, and this undoubtedly served to bring off these early onions.

"POTATOES - Although there is a considerably increased acreage in potatoes in this State this season, it does not measure the increase in tonnage accurately. It is reported that a lot of the tonnage south of Reed City is more or less spotted, and in this same territory there has been some wet rot reported. It is too early to learn if the damage by rot is of any consequence or not, as there is often some reported which later develops not to be serious. The crop North of Reed City is reported to be one of the best ever grown. There has been practically no activity at shipping point in potatoes until the past few days when a few cars were moved. Poor market conditions have retarded the early activity along this line, and the only business done until the past few days has been by truck haulers."

5b. WIRES FROM GRAPE SHIPPING DISTRICTS.

Kansas City, Missouri, August 31 - Estimated shipment of Ozark grapes is 2,800 cars, also 100 cars at Wathena, St. Joe district. Peak shipments this week and next two weeks will be approximately 500 cars a week. Quality and size good; well colored, opaque bunches, generally well filled. - R. E. Corbin.

Benton Harbor, Michigan, August 31 - Hard to make definite estimate of total grape shipments but expect around 3,300 cars. Expect concord movement to start around September 20 with peak movement during the week previous to October 10. Peak week shipments around 1,000 cars; quality average. - R. H. Shoemaker.

Rochester, N. Y., August 31 - Growers and shippers in Chautauqua-Erie districts estimate 4,000 cars to be shipped which does not include truck movement or grapes for juice factories. Probable peak movement week of October 8. Mildew is showing in few low districts, otherwise quality of stock is fine. - H. S. Duncan.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE.

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
FRESNO, CALIF., Room D, Sequoia Hotel	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO., ** Chamber of Commerce Building.	846	J. D. Hamilton	Pears	Aug. 8	Sept. 1
			Peaches	Aug. 8	Sept. 19
			Potatoes	Aug. 22	Oct. 18
			Apples	Sept.17	Oct. 29
			Onions	Sept.26	Oct. 29
ROCKY FORD, COLO.	821	J. M. Foote	Cants.	Aug. 27	Sept. 19
BENTON HARBOR, MICH., ** 205 Fidelity Bldg.	838	R. H. Shoemaker	Pears	Aug. 30	Sept. 29
			Apples	Aug. 30	Sept. 29
			Grapes	Sept.10	Oct. 20
			Peaches	Sept.10	Sept. 29
			Potatoes	Sept.12	Oct. 20
			Onions	Sept.12	Oct. 20
SPOKANE, WASH.	847	Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y. **	837	S. W. Russell	Apples	Sept. 6	May 26
			Onions	Sept. 6	Apr. 14
			Cabbage	Sept. 6	Mar. 10
			Celery	Sept. 6	Jan. 25
			Carrots	Sept. 6	Apr. 14
			Pears	Sept. 6	Oct. 27
			Peaches	Sept.14	Oct. 13
			Grapes	Sept.24	Nov. 13
			Potatoes	Sept.24	May 26

The following stations may open on dates indicated:

WAUPACA, WISC. **	894	Bryce Morris	Potatoes	Sept.17	Mar. 31
PRESQUE ISLE, ME. **	842	J. W. Coleman	Potatoes	Sept.17	Mar. 31
IDAHO FALLS, IDA.	845	R. H. Lamb	Potatoes	Sept.17	Apr. 15
MARTINSBURG, W. VA.	835	H. E. Rutland	Apples	Sept.24	Nov. 3

** State cooperating

H. E. Rutland in New York
Bryce Morris in St. Louis
A. E. Prugh in Freewater, Ore.
G. D. Clark in Chicago
W. D. Googe on leave
J. W. Coleman on leave.

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

6b. OTHER WIRES FROM PRODUCING SECTIONS.

Denver, Colorado, September 4 - Hail damage from last Friday's storm to the Rocky Ford cantaloupe area totals 1,200 acres, about 20 per cent of them Honey Dews. Some melons in this acreage will be salvaged and the net loss probably will be 800 to 1,000 acres. - J. M. Foote.

Boise, Idaho, September 4 - The Idaho potato movement is still confined to southwestern Idaho points with shipments of Russets to California attracting most interest. Later sections are holding off digging as long as possible on account of poor market conditions. The Idaho peach movement will finish this week with exception of Mesa orchards. Peak of prune shipments probably will be reached the last of this week or the first of next. A few cars of Idaho apples are being shipped this week; demand is reported improving. - L. G. Schultz.

Portland, Oregon, September 5 - Yakima peaches have passed the peak of the season and the largest crop in their history has been marketed so far with out serious breaking price. The lowest price reached was 45 cents, f.o.b. per third of a bushel box, but that has advanced now to 55 cents for Elbertas and 65 cents for Hales. The Walla Walla onion crop has cleaned up at good prices and shipments are being made from Yakima of Spanish type stock for which growers are receiving $1.75 sacked per cwt. On account of the hot weather this season much of the stock has heavier skin than usual and may ship better; other fields planted late were stunted by the heat and the stock is small. Oregon onions are maturing and a few cars have moved from Lake Labish section. Early potato crop of Yakima Valley mostly moved and digging has started on late ones. Quality has been below average and yields are reported lighter than expected. Oregon cauliflower fields are showing poor foliage and have evidently been injured by heat; fall rains may bring them out, but they will probably be a little later than usual. Walla Walla prunes cleaned up and shipment from now on will be from Idaho. - R. L. Ringer.

Salt Lake City, Utah, September 5 - Daily increase in the movement of Utah peaches is expected all this week with the probable peak to be reached between September 8-11. Continued warm, dry weather is rapidly advancing the maturity and an unusually short shipping season is being predicted by growers and shippers. Many orchardists are experiencing difficulty in making a 2" minimum grade and as a result many cars are rolling graded on a 1 3/4" minimum basis. Considerable ungraded stock is being shipped without inspections. These cars carry no identification marks on the baskets while most cars being inspected have growers' marks and the minimum size stamped on each container. - L. S. Fenn.

J. D. SNOW,
Marketing Specialist.

INSPECTION SERVICE

1c. FLASHLIGHT BATTERIES.

Due to the reports which we have received from our offices as to the unsatisfactory flashlight batteries received from Washington through the General Supply Committee, permission has been granted for their local purchase. Therefore, in the future batteries may be ordered through the Washington office or purchased locally by our branch offices if desired.

2c. BANKRUPTCY NOTICE.

John A. Eck Company of Chicago has been declared bankrupt and a receiver appointed. Unpaid bills against this party should be forwarded at once to Washington for attention.

3c. ENCLOSURE.

United States Standards for Grapes, revised August 6, 1928, are being sent to each inspector with this Division Letter.

4c. THINGS TO REMEMBER.

In reporting maturity of cantaloupes do not say "½ slip." The correct term is "half slip" and the fraction must not be used.

In reporting decay of cantaloupes it is preferable to state the number of melons per crate than in per cent because the number of affected melons will not usually be equivalent to a percentage that can be expressed in a whole number. For example, 10 per cent decay in a crate of 45's means 4½ melons affected. It will be satisfactory, however, to state the average for a lot in per cent. See paragraph 79, Cantaloupes, I. H. B.

In reporting temperature of product, the term "Quarter length car" should be used instead of "¼ length of car."

In reporting decay do not give the name of decay first followed by a statement regarding the amount, distribution, etc. The following order should be observed: amount, distribution, nature or name and the degree. See paragraph 164, Part 2, I. H. B.

When the percentage of grade defects exceeds the tolerance a lot is below grade regardless of the amount of decay. Do not say such a lot "fails to grade on account of defects and decay."

Condition of pack should be reported on certificates restricted to condition only, as it is a factor which may have changed in transit.

5c. TEST SHIPMENTS OF GRAPES IN LUGS WITH FIBERBOARD LIDS.

The MacDonald Products Company, San Francisco, California is trying out the use of a fiberboard lid on lugs of grapes in place of the wooden slat lid. Arrangements have been made to inspect some test shipments in the Eastern markets for the usual fee of $4.00 per car. Car numbers will be wired or mailed to our offices and when requests are received from this company, inspection should be made as to the condition of the containers and their contents. It will not be necessary to make grade inspections in such cases and the certificates should be restricted to a report on condition of the grapes and of load and containers, omitting any reference to quality or grade.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Oct. 1
INDIANA:	J. E. Dickerson, County Agent's Office, Warsaw, Indiana.	Onions	Sept. 6	Nov. 1
IOWA:	R. C. Lindstrom, St. Ansgar, Iowa.	Onions	Aug. 20	Oct. 15
OKLAHOMA, ARKANSAS & MISSOURI:	G. W. Winfrey, Springdale, Ark.	Grapes Apples	Aug. 17 Aug. 17	Sept. 15 Sept. 15
WEST VIRGINIA:	J. J. Gardner, Berkeley Hotel, Martinsburg, W. Va.	Apples	Sept. 5	Nov. 1

NOTE (a): For shipping-point reports on Oklahoma inspections, wire State Market Commission, Oklahoma City, Okla.

NOTE (b): For shipping-point reports on Colorado cantaloupe inspections, wire N. D. Sanborn, Rocky Ford, Colorado.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Robb left Boise, Idaho, the first of this week for the State of Washington. He will probably spend the remainder of this week visiting Walla Walla, Yakima and perhaps Wenatchee before leaving for Portland, Oregon, where he is expected to arrive by the first of next week.

The latest word from Mr. Boree is that he spent the first of this week in Cincinnati and while there investigated the best methods of securing records of truck receipts in that city.

Mr. Spilman will leave Washington next Monday for South Bend, Indiana, to attend the 20th annual convention of the Vegetable Growers of America which is being held in that city September 10 to 14. During the convention he will make an address on the subject "Application of the New Standard Container Act." On the following Monday, September 17, he expects to meet Mr. Carey and Mr. Baker, both of the Washington office, in Cleveland, Ohio, for a conference with manufacturers and users of splint baskets regarding specifications.

After an absence of several weeks in New York City, Mr. Park returned to the Washington office Tuesday.

Mr. Hill returned to Washington last Saturday from a two weeks' trip in the field.

Mr. Graff returned to his office Tuesday from a pleasant vacation spent at seashore resorts in Virginia.

Mr. Evans returned to Washington this week after a two weeks' trip in connection with the Produce Agency Act.

Mr. De Mott is back in Washington after a most enjoyable vacation in Bermuda.

Information from one of the field offices states that a clipping from the Presque Isle Star Herald has been received there, reading as follows - "Miss Maria DeGrass leaves tonight, Thursday, August 30, for New York where she will be married to Mr. Samuel W. Russell of that city on September 1." Mr. Russell who is now in charge of the field station at Rochester, N. Y., has not yet confirmed this press clipping.

J. G. Scott will be on annual leave at Princess Ann, Maryland, until September 16, after which he will take over his new duties in the New York City office.

G. D. Clark left New York September 6, for Chicago. After assisting in the Chicago office for a few days, Mr. Clark will proceed to Waupaca, Wisconsin where he will open and handle the work of the temporary field station until the arrival of Bryce Morris.

OFFICE NOTES (CONT'D.):

V. V. Westgate arrived at Topeka, Kansas, September 4 and has completed arrangements to spend two or three days the middle of each week in Kansas supervising the potato, grape and apple inspection work.

J. J. Gardner spent Wednesday morning in the Washington office, leaving in the afternoon for Martinsburg, W. Va.

J. A. Marks of the Pittsburgh office will spend the first three days of next week in New York State making arrangements for starting the shipping-point inspection of celery. Several hundred cars of celery have been promised for inspection in New York and this is the first time that inspection of celery in that State has been conducted on a large scale.

T. L. Kelley will finish the navy inspection work at Newport, R. I., the last of this week and will return to Philadelphia where he will take annual leave for several days. On September 17, he will report in New York City and will take the place made vacant by the absence of A. W. Moloney, who has been confined to a hospital for the past few months and who continues quite ill.

E. J. Maynard of the Chicago office who has been on extended leave for the past three months, returned to duty the first of September.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 37
September 14, 1928
(Contents Confidential)

1a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Current releases of the Foreign Marketing Section are: F.S.:P-60, "Yugoslav Prune Surplus and Hamburg Prune Market", F.S.:A-181, "The British Apple Market" and F.S.:O-100, "Spanish Grano Onion Shipments."

MARKET NEWS SERVICE

1b. ADVERTISE THE 1928 GRAPE SUMMARY AT ONCE.

Every office outside of Washington, whether a market or field station, should run the following notice for a day or two in all copies of mimeographed market reports:

****
* "GRAPES IN 1928" is the title of an 11-paged mimeographed *
* report, issued on September 5 and covering the crop and market *
* prospects for 1928 grapes. Copies are available from the *
* Washington office, Bureau of Agricultural Economics. *
****

Any office which has already made a wide distribution of this special summary need not advertise it further. A supply has been sent for distribution to all offices particularly interested in grapes.

2b. NEWS FROM THE FIELD.

Portland, Oregon, September 11 - Rain beginning in Idaho, Sunday, has spread to coast, breaking two and a half months drought west of Cascades and will do much to save potato and cauliflower crops. Onion harvest on in Willamette Valley; some shipping East. Growers receiving $2.00 sacked per cwt. for U. S. No. 1. (R. L. Ringer)

Salt Lake City, Utah, September 12 - Fewer cars of Utah onions going into storage this year than usual. High f.o.b. prices being paid the grower have induced rapid movement and the peak of shipments in Davis County, the largest growing section, has already passed. Weather conditions have been ideal for curing. Two weeks more of favorable weather should clean up most fields that are not going into storage. Practically all cars are being inspected but, until the last few days, the majority have been certified as only fairly well cured and are moving for immediate consumption. Peach movement is practically over, but tomatoes will continue to be shipped until frost. (L. S. Fenn)

(continued on Page 289)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE.

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
FRESNO, CALIF., Room D, Sequoia Hotel	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO.,** Chamber of Commerce Building	846	J. D. Hamilton	Pears*	Aug. 8	Sept. 1*
			Peaches	Aug. 8	Sept. 19
			Potatoes	Aug.22	Oct. 18
			Apples	Sept.17	Oct. 29
			Onions	Sept.26	Oct. 29
ROCKY FORD, COLO.	821	J. M. Foote	Cants.	Aug. 27	Sept. 19
BENTON HARBOR, MICH.,** 205 Fidelity Bldg.	838	R. H. Shoemaker	Apples	Aug. 30	Sept. 29
			Pears	Aug. 30	Sept. 29
			Peaches	Sept.10	Sept. 29
			Grapes	Sept.10	Oct. 20
			Onions	Sept.12	Oct. 20
			Potatoes	Sept.12	Oct. 20
SPOKANE, WASH.	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.**	837	S. W. Russell	Pears	Sept. 6	Oct. 27
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches	Sept.14	Oct. 13
			Grapes	Sept.24	Nov. 13
			Potatoes	Sept.24	May 26
IDAHO FALLS, IDA.	845	R. H. Lamb	Potatoes	Sept.17	Apr. 15
PRESQUE ISLE, ME.**	842	J. W. Coleman	Potatoes	Sept.17	Mar. 31
WAUPACA, WISC.**	894	G. D. Clark	Potatoes	Sept.17	Mar. 31

The following station may open on date indicated:

MARTINSBURG, W. VA.	835	H. E. Rutland	Apples	Sept.24	Nov. 3

** State cooperating. * Reports discontinued.

H. E. Rutland in New York
Bryce Morris in St. Louis W. D. Googe in Fort Worth
W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

2b. (continued.)

Kansas City, Missouri, September 11 - Digging will be light in Kaw Valley this week on account of rains over part of section. Some digging around Topeka. Eastern end of Valley nearly cleaned up. Growers over whole section are busy with other farm work and are not attempting to rush digging on account of advance in prices. Most local estimates are ranging around 1,000 cars yet to roll in Kansas territory. There will be no digging in Orrick section for several days because of condition of fields due to recent rains. Estimate 200 cars to roll yet. Ozark f.o.b. grape market encouraging to growers. Quality continues good and prices advancing under fairly active demand. Considerable stock, packed in bushel baskets in heavily loaded cars, rolling to juice factories. Weather mostly cool and fair, with occasional showers. (R. E. Corbin.)

Stevens Point, Wisconsin, September 13 - Considerable rain the past week over State has caused late blight to develop seriously in Antigo section. Saw stock from that section in Chicago, Tuesday, which was badly infected. Extent of blight in Central Wisconsin is uncertain yet on account of very little stock being harvested, but it looks serious. Bulk of movement so far of Antigo Cobblers in Central Wisconsin will not become active for two weeks. Weather delaying harvest in all sections. (G. D. Clark.)

J. D. SNOW,
Marketing Specialist.

INSPECTION SERVICE

1c. INSPECTION OF EASTERN GRAPES.

Some inspectors have been reporting split and crushed berries as a factor of grade and placing it under the Quality heading. At shipping point, split and crushed berries are considered as affecting the grade of a lot but in the receiving market, the proper method is to handle split and crushed berries as a condition factor and report such under the Condition heading on the certificate.

2c. JUICE GRAPE INSPECTION WORK IN CHICAGO.

The contract with the United States Fruit Auction Company of Chicago which provides for the inspection of all cars of juice grapes offered for sale by this company in Chicago, has been renewed again this year. The prospects are for a large increase in the volume of juice grape inspection work and may amount to 100 cars daily during the peak movement. This work will probably require the services of eight to ten inspectors and it may soon be necessary to transfer some men from other markets to Chicago.

3c. INSPECTION FORCE. (Inspectors' Notes, Sacramento.)

"The total number of inspectors working is now about 150, with 9 men on apple standardization. This number is about 25 in excess of the force working at this time last year. However, due to the holding of shipments and various other factors, inspections are considerably less than last year up to this time."

4c. INSPECTION OF BARRELLED APPLES.

The following item is quoted from a letter from O. N. Harsha, Kansas City, and the information contained therein should be of value to all inspectors:

"I have made a simple but rather handy discovery in inspecting barrelled apples, which should aid other inspectors in making these inspections with a 20-pound sample. Since most barrels are now ring-tailed, first tighten up the outside ring of apples in the ring, then select the remaining apples through the center of the barrel. My experience has shown that in practically every instance one can go down to the second bulge hoop and often remove an apple or two from the face end. This will uncover any attempts at 'stove-piping' and satisfy the inspector as to just what the barrel contains."

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Oct. 1
INDIANA:	J. E. Dickerson, County Agent's Office, Warsaw, Indiana.	Onions	Sept. 6	Nov. 1
IOWA:	R. C. Lindstrom, St. Ansgar, Iowa.	Onions	Aug. 20	Oct. 15
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 17	Mar. 31
OKLAHOMA, ARKANSAS & MISSOURI:	G. W. Winfrey, Springdale, Ark.	Grapes Apples	Aug. 17 Aug. 17	Sept. 19 Sept. 19
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 1

NOTE (a): For shipping-point reports on Oklahoma inspections, wire State Market Commission, Oklahoma City, Okla.

NOTE (b): For shipping-point reports on Colorado cantaloupe inspections, wire N. D. Sanborn, Rocky Ford, Colorado.

NOTE (c): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING AUGUST, 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS:

SYMBOLS N - NAVY M - MARINE CORPS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to comply with Specifications		Items Billed Short-Weight	
STATIONS	N	M	N	M	N	M	N	M	N	M
BOSTON	239058	1393	5173	0	244231	1393	130	0	0	0
NEWPORT	689507	0	13893	0	703400	0	0	0	0	0
NEW YORK	304168	65172	5746	1140	309914	66312	314	119	0	0
NORFOLK	162990	0	3000	0	165990	0	0	0	0	0
PHILADELPHIA	75499	19326	1276	68	76775	19394	972	83	0	0
SAN DIEGO	Report not received.									
SAN FRANCISCO	685741	108000	150603	24000	836344	132000	0	0	0	
SAN PEDRO	201469	0	1618	0	203087	0	643	0	0	
VALLEJO	380809	48523	26601	1304	407410	49827	193	0	0	
WASHINGTON	51592	0	210	0	51802	0	0	0	0	
TOTAL	2790833	242414	208120	26512	2998953	268926	2252	202	0	0

INSPECTIONS MADE FOR U. S. SHIPPING BOARD:

BALTIMORE	37972	200	38172	20	0
NEW YORK	17020	0	17020	0	0
NORFOLK	40548	3145	43693	0	0
TOTAL	95540	3345	98885	20	0

The New York office also inspected the following:

	Fruits	Vegetables	Rejections
United States Lines	229026	407296	13842
Munson Lines	14920	66446	18761
American France Line	5508	23815	0
American Diamond Line	12426	51546	0
American Merchant Line	19416	35628	542
American India Line	8398	37508	400
American African Line	156	561	0
American Brazil Line	2376	10290	0
American Republic Line	3524	24695	120
Tampa Interocean S.S. Co.	229	1141	0
Total	295979	658926	33665

The Vallejo office inspected and passed for the Navy 39,600 lbs. of bread.
The San Pedro office inspected and passed for the Navy 1,615 lbs. bread, 5,900 lbs. butter and 786 lbs. cheese.

RECEIVING-POINT INSPECTIONS DURING AUGUST, 1928.

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Total Fees
Atlanta	37	29	2	1	$ 148.00
Baltimore	16	16	1	0	72.00
Boston	110	100	34	0	435.94
Buffalo	61	31	8	0	326.24
Chicago	104	124	0	0	431.50
Cincinnati	45	40	0	0	239.42
Cleveland	180	117	0	0	739.70
Columbus	49	25	0	0	216.14
Denver	15	11	1	0	75.54
Detroit	191	119	0	0	771.00
Fort Worth	12	14	0	0	47.50
Harrisburg	4	0	2	0	16.00
Indianapolis	25	28	0	0	103.60
Jacksonville	29	22	0	0	114.00
Kansas City	70	31	45	0	295.50
Los Angeles	2	7	1	0	8.00
Memphis	41	28	27	0	167.00
Milwaukee	56	65	7	0	213.00
Minneapolis	21	9	0	0	88.00
Newark	30	-	0	0	120.64
New Haven	44	27	12	0	246.02
New Orleans	228	156	56	0	558.00
New York	459	397	96	4	1,857.58
Norfolk	3	4	1	0	13.00
Omaha	30	20	20	0	117.29
Philadelphia	93	34	16	0	365.44
Pittsburgh	167	135	51	1	688.66
Portland	4	8	0	0	16.00
St. Louis	70	63	21	0	270.00
Salt Lake City	2	1	0	0	5.00
San Diego	1	3	0	0	4.00
San Francisco	1	2	1	0	5.00
Springfield	46	32	28	0	247.32
Toledo	86	18	78	1	335.00
Trenton	1	0	0	0	4.00
Washington	10	6	0	0	61.00
Wilkes-Barre	14	11	0	1	60.20
TOTAL	2,357	1,733	508	8	$ 9,482.23

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Sherman returned to Washington yesterday.

Mr. Robb spent Monday and Tuesday of this week in Portland, Wednesday in Yakima, Thursday in Spokane and will spend the remainder of the week in Wenatchee. He expects to spend the first of next week in Okanogan, Oroville and Kalona, Canada.

Mr. Boree spent September 7 to 11 in Rocky Ford and the San Luis Valley, Colorado, and was expected to arrive in Grand Junction yesterday.

Mr. Bier visited the apple producing sections of Maryland on Wednesday to confer with inspectors concerning the shipping-point inspection work of apples in that State.

Mr. Clay will spend the next three weeks, beginning Monday, in Boston where he will have temporary charge of the work of the Market News Service in that city during H. S. Stiles' period of annual leave. Before returning to Washington, Mr. Clay expects to confer with members of the honey industry in New York City.

Mr. Lewis spent today in Irving, New York, visiting the Snyder Packing Company's plant where cannery tomato inspection work is being conducted and from there he will visit tomato cannery plants in Pennsylvania and Delaware, where inspection work is also being conducted. Before returning to Indiana, Mr. Lewis expects to spend a few days in Washington.

Mr. Hill spent Thursday in Baltimore interviewing distributors of canned peaches in connection with the Canned Peach Survey.

Mr. Evans is spending today in Roanoke, Virginia, investigating a case of alleged violation of the Produce Agency Act.

Messrs. Bohannon and DeMott will leave Washington next Tuesday for points in Michigan to take depositions from wool dealers in connection with the trial of a pending Excess Wool Profits case in the Federal District Courts.

After two years of excellent service, Miss Lorraine McWilliams has tendered her resignation in the Baltimore office, effective October 4.

A. E. Prugh left Freewater, Oregon, the first of this week, spending several days in Walla Walla, Washington, before proceeding to Spokane.

O. G. Strauss will leave Indianapolis, Monday, for Florida. He expects to arrive in Jacksonville on September 20, and will spend the remainder of the week conferring with State officials and others in preparation of the citrus inspection work which will probably begin the following week.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 38
September 21, 1928
(Contents Confidential)

1a. MARKETING SUMMARIES RELEASED.

Four summaries by H. F. Willson and A. L. Thomas have been released this week from Washington, viz., Marketing Western New York Cabbage, season 1927-28, Marketing Western New York Celery, season 1927-28, Marketing Western New York Pears, season 1927 and Marketing Western New York Peaches, season 1927. Two other summaries released this week are by H. E. Rutland and are: Marketing Western Slope Colorado Onions, season 1927-28 and Marketing (Western Slope) Colorado Apples, season 1927-28.

2a. FOREIGN NEWS ON APPLES.

A recent mimeographed release of the Foreign Marketing Section is F.S.:A-182 "The British Apple Market."

MARKET NEWS SERVICE

1b. REPORT OF OREGON CROPS.

Portland, September 19 - Bartletts are finished and it is estimated that about one half of the late pears have been shipped. Comice and Anjous are bringing $2.50 to $2.75 and Bosc $2.10 to $2.35 per box. Jonathan apple shipments are increasing and stock is arriving at ports for export. Weather is still warm for harvesting these apples. Celery movement is gaining headway with stock showing fine quality. Weather very favorable for onion harvest and Oregon stock is showing much brighter than usual. Yakima onions are reported half gone. Yakima growers are about ready to start digging late potatoes. Early crop of potatoes is winding up at $15 to $16 per ton for combination grade. Rain of last week too light to benefit western Oregon and Washington potatoes much, so outlook in that section is very unfavorable. Oregon cauliflower crops are also suffering from lack of moisture and early fields are expected to produce small heads. Late fields are threatened with aphis infestation but are expected to recover after rains start. (R. L. Ringer)

J. D. SNOW,
Marketing Specialist.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE.

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
FRESNO, CALIF., Room D, Sequoia Hotel	919	H. F. Willson,	Grapes	Aug. 1	Nov. 10
GRANDJUNCTION, COLO.** Chamber of Commerce Building	846	J. D. Hamilton	Pears*	Aug. 8	Sept. 1*
			Peaches	Aug. 8	Sept. 21
			Potatoes	Aug. 22	Oct. 18
			Apples	Sept.17	Oct. 29
			Onions	Sept.26	Oct. 29
BENTON HARBOR, MICH.,** 205 Fidelity Bldg.	838	R. H. Shoemaker	Apples	Aug. 30	Sept. 29
			Pears	Aug. 30	Sept. 29
			Peaches	Sept.10	Sept. 29
			Grapes	Sept.10	Oct. 20
			Onions	Sept.12	Oct. 20
			Potatoes	Sept.12	Oct. 20
SPOKANE, WASH., 424 Federal Bldg.,	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears	Sept. 6	Oct. 27
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches	Sept.14	Oct. 13
			Grapes	Sept.24	Nov. 13
			Potatoes	Sept.24	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block.	842	J. W. Coleman	Potatoes	Sept.17	Mar. 31
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept.17	Mar. 31
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept.19	Apr. 15
MARTINSBURG, W. VA.	835	H. E. Rutland	Apples	Sept.24	Nov. 3

The following station closed on date indicated:

ROCKY FORD, COLO.	821	J. M. Foote	Cants.	Aug. 27	Sept. 22

** State cooperating * Reports discontinued.

J. M. Foote in Denver

G. D. Clark in Chicago W. D. Googe in Fort Worth

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

INSPECTION SERVICE

1c. BROWN RESIDUE IN BLOSSOM CAVITIES OF APPLES.

Apples treated by the Brogdex method are cleaned by an alkaline solution instead of the hydrochloric acid solution as is common with other methods of washing. The alkaline solution sometimes leaves a brown residue in the blossom cavities. This can usually be rubbed off without difficulty and is not serious. Inspectors should be very careful not to confuse this with burning around the blossom cavity such as was frequently found last year. This brown residue can easily be distinguished from burning by the ease with which the residue can be scraped off. Unless it is very conspicuous it should not be mentioned on receiving-point certificates for it is of no commercial importance. If, however, it should be very conspicuous, it should be mentioned as "brown residue" and not as burning.

The above item was prepared by Mr. Robb and sent by him from Yakima, Washington.

2c. IMPORTANT.

A few years ago, several circulars were prepared covering important diseases of vegetables which are of interest to inspectors. All offices should have a supply of these on hand. The Office of Information, B. P. I. is taking steps to dispose of many of these circulars, so it is advisable that you write immediately if you desire any of the following:

Circular 214, Fusarium Tuber Rot of the Potato.
" 217, Anthracnose of Muskmelons.
" 219, Phoma Rot of Tomatoes.
" 220, Late Blight Tuber Rot of Potatoes.
" 234, Bacterial Spot of Cucumbers.
" 281, Potato Brown Rot.

Each office should maintain a reference file of circulars and bulletins pertaining to the economic aspects of fruit and vegetable diseases. The Pathologists and your head office will be glad to help you keep up to date in this important matter. Advise the Washington office of your needs in this connection.

3c. RAISINING OF GRAPES IN TRANSIT.

Reports from California indicate that some varieties of grapes are raisining very shortly after attaining maturity. It is believed that some raisining occurs in transit and receiving-point inspectors should make careful inspection of all cars in which raisining is present, noting any difference in the amount of raisining in the upper and lower layers of the load. When there is a noticeable difference the certificate should show the amount of raisining in the different layers. Information of this kind will be valuable and of great assistance in determining whether raisining developed in transit or whether it was present when the grapes were loaded.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK.

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Oct. 1
INDIANA:	J. E. Dickerson, County Agent's Office, Warsaw, Indiana.	Onions	Sept. 6	Nov. 1
IOWA:	R. C. Lindstrom, St. Ansgar, Iowa.	Onions	Aug. 20	Oct. 15
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 17	Mar. 31
NEW YORK:	J. A. Marks, Brocton, N. Y.	Grapes	Sept. 24	Oct. 15
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 1

NOTE (a): For shipping-point reports on Colorado cantaloupe inspections, wire N. D. Sanborn, Rocky Ford, Colorado.

NOTE (b): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Robb spent Monday and Tuesday in Kelowna and Vernon, British Columbia. He planned to go to Portland Thursday and will probably reach Sacramento by the end of this week.

The latest word from Mr. Boree is that he arrived in Los Angeles Thursday and will remain there until Sunday.

Mr. Spilman returned to Washington, Wednesday, and reports that the conference he, Mr. Carey and Mr. Baker had on Monday in Cleveland, Ohio, with manufacturers of splint baskets, was very successful. From Columbus, Mr. Carey left for points in New York State and Mr. Baker for points in Wisconsin to visit splint basket factories. Both are expected back in Washington by the end of this week.

OFFICE NOTES (CONT'D.):

Mr. Hill will go to Richmond, Va., Monday, to confer with State marketing officials, growers and shippers regarding the grading of peanuts.

Mr. Evans will leave Washington next week for points in Florida and Alabama to investigate complaints and interview dealers in connection with the enforcement of the Produce Agency Act.

Announcement has been received of the marriage of Miss Marie Louise DeGrass of Hartland, New Brunswick, and Mr. Samuel W. Russell in the Little Church Around the Corner, New York City, at noon, September 1. After a few days in New York City, Mr. and Mrs. Russell left for Mr. Russell's home in Pennsylvania and later for Rochester, N. Y., at which place their home address is 343 Alexander Street.

After assisting with the market news work in New York City for several months, H. E. Rutland has gone to Martinsburg, W. Va., where he will be in charge of the temporary field station at that place.

Bryce Morris has taken charge of the office at Waupaca, and G. D. Clark will soon return to Chicago.

On the closing of the field station at Rocky Ford, September 22, it is expected that J. M. Foote will go to Denver where he will relieve Wendell Calhoun while Mr. Calhoun makes a trip through the Wyoming potato districts and also takes several days annual leave.

Dr. C. B. Ramsey, Senior Pathologist, B.P.I., leaves Chicago next week en route to California to study the vegetable diseases of transit and market importance. Special attention is to be paid those regions affected by Late Blight Tomato Rot.

E. E. Conklin was in St. Louis yesterday and is spending today in Cincinnati. He will return to Chicago tomorrow morning.

G. W. Winfrey finished the grape inspection work in Arkansas the first of this week and left Springdale Tuesday, spending one day in Van Buren before returning to New Orleans.

J. A. Marks left Pittsburgh this week for New York State where he will supervise the shipping-point inspection of grapes in the Chautauqua and Erie districts, making his headquarters at Brocton.

Mr. Lewis is spending a few days in Washington before returning to Indiana to continue with the work of canning tomato inspections which is being carried on in various plants in that State.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 39
September 28, 1928
(Contents Confidential)

1a. EVERYBODY TAKE NOTICE!

A recent incident suggests the necessity of warning all employees or licensees of this Department that no testimonials or letters of recommendation are to be given anyone in the name of this Department over the official signature of any of its officers or employees. Under no circumstances does this Department address any statement, letter, or communication "To Whom It May Concern," nor are any of its employees or representatives permitted to do so. Letters of recommendation are not to be given upon separation from the service, but the Department is always ready to answer specific questions concerning former employees when asked by persons having a legitimate interest in the matter. Particular care must be taken to avoid writing or signing anything which can be used for advertising purposes. (Supervising Inspectors: Please give this item publicity among all licensees working under your supervision.)

- WELLS A. SHERMAN -

2a. ENCLOSURE.

With this issue of the Division Letter, address lists of the Market News Service and of the Inspection Service are being generally distributed. Please throw away all the old copies which you may have, or if you wish to keep them for reference, mark them conspicuously as old copies.

3a. AMONG THE COOPERATIVES.

Agricultural Cooperation, issue of September 15, lists four items in the news of the fruit and vegetable cooperatives. They are:

Association has shipped fruit forty-two years (Calif.)
A California cooperative to market dates.
Colorado Potato Exchange urges economies.
Prune growers receive final payment (Calif.)

4a. FOREIGN NEWS OF FRUITS AND VEGETABLES.

Among recent releases of the Foreign Marketing Section, are the following: F.S.:C-101, "Spanish Grano Onion Shipments", F.S.:A-183, "The British Apple Market", F.S.:W-34, "Report of 1928 Walnut Situation in North China, F.S.:W-35, "French Walnut Crop Prospects for 1928" and F.S.:F-68, "September 1 Prospects for the Fruit Crops of Canada and England."

MARKET NEWS SERVICE

1b. NEWS FROM COLORADO.

Wendell Calhoun, writing from Denver, September 19, says:

"Potatoes are not so good at present. However, there has recently developed rather a wide spread feeling that this potato deal is going to turn out differntly from what the September estimate indicated. Yields in the Valley and on the Western Slope are undoubtedly below par, especially on Brown Beautys. In saying this, I discount to a considerable extent the usual 'bear' stories put out by the dealers in the Valley. They claim down there that their shipments will not go over 6,500 cars as compared with 11,000 cars last year. On general principles, I would say that this indicates that their shipments this season will probably be around 8,000 or 8,500 cars. When Mr. Boree and I were down there last week the Beauty harvest had started and size was generally 'small to medium'. The most noticeable thing to me was the fact that the vine growth this year is very light. You will recall that ordinarily a field of Valley spuds is nearly level over the rows before frost hits them, but this year practically all of the rows are visible from the road. On Tuesday night, September 11th, a frost was reported to have cut the vines down so that the Beautys probably have made but little growth since that time. There are, of course, many fields of good Beautys, but Jim Sheeley, local inspector, (than whom we probably have no better source of information) says that the Beautys are undoubtedly light. The McClures seem to be about normal. The shippers over in the Carbondale section stated that their crop would be considerably short of last year. Having never been in that territory before, I had but little to go on, though judging from the set, size of vine and size of tuber, it looked to me like they would make a pretty fair crop, but, perhaps, not up to their usual yield.

"The Colorado cabbage crop is going to be considerably short because of continued drought and lack of irrigation water from Denver north."

2b. QUOTING CANTALOUPES BY VARIETIES.

The following letter and table were preapred by J. M. Foote just before the close of the Rocky Ford office. Mr. Foote raises the question of quoting cantaloupes by varieties instead of by types. This brings up the question of whether or not men in market stations can readily secure quotations on the basis of varieties. Please advise the Washington office regarding this point.

"As you know, the Hales Best is now the chief variety planted in the western growing sections for the production of early melons. This is a pink meat variety and is not listed in our code. The Perfecto, another pink meat, is also being planted in California, Arizona and Colorado, and the acreage increases year by year. This variety is missing in our code.

"The shipping trade I find, uses the term 'Salmon Tint' to indicate only one variety - the Pollock 10/25; in most of our terminal markets we use 'Salmon Tints' to describe everything but the Burrell Gem and Hearts of Gold. New York, however, uses the term 'Green Meats' instead of 'Salmon Tints'. As a matter of fact no Green Meats are produced in any volume in western sections, and while the New York trade continues to use the term,

it seems to me that in wiring the New York market the correct designation should be used, because the shippers are often-times rather confused as to what is meant. As a matter of fact, should we not commence quoting cantaloupes on the basis of variety instead of type? Many commercial varieties have been developed from mixing types, and they areneither one thingnor another.

"I have re-arranged our variety table as it appears in the code book, and have checked it over with some of the Rocky Ford seed-growers.

NOTE - "After writing the foregoing letter, I took this matter up further with Mr. Seifert of the American Fruit GrowersAssociation, and Mr. Hilvert of the Gerrard Company, and they suggest that the Hale's Best be quoted as a Salmon Tint, although botanically, it is a Pink Meat variety. This melon is salmon tinted clear to the rind, while the true salmon tints - the Pollock #25 and the Pollock #10/25 - are salmon tinted around the seed cavity and are green around the margin of the rind. The Perfecto and the Hearts of Gold also have a salmon-tinted flesh but because of other characteristics they should be separately quoted. The Pollock varieties are of minor importance at present. A few of the 10/25s are raised here and in Arizona, but California has stopped their production. The 25s are raised in Arkansas. None of the Green Meat varieties are of commercial importance."

VARIETIES (Botanically)

Green Meats	(Eden Gem (Jenny Lind (Netted Rock King (Pollock Gem	None of any commercial importance at the present time.
Salmon Tints	(Pollock 10/25 (Few grown in Colorado and Arizona.) (Pollock 25 (Grown mainly in Arkansas.)	
Pink Meats	(Burrell Gem (The elongated melon we quote as "Pink Meats") (Fordhook (Obsolete) (Osage Gem (Few grown in East and Middle West.) (Tip Top (Obsolete) (Hoodoo (Grown in East and Middle West) (Hearts of Gold (Developed from the Hoodoo but no longer similar. (Hales Best (The early melon throughout the West. (Perfecto (A new melon grown chiefly in California)	

We might arrange to quote cantaloupes on the basis of the types and varieties underlined below.

Varieties.

Salmon Tints	(Pollock 10/25 (Pollock 25 (Hale's Best	
Pink Meats	(Burrell Gem	
Miscellaneous	(Hearts of Gold (Perfecto	(Hoodoo (Osage Gem

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close.
FRESNO, CALIF., Room D, Sequoia Hotel	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
			Potatoes	Aug. 22	Oct. 18
GRAND JUNCTION, COLO.** Chamber of Commerce Building	846	J. D. Hamilton	Pears*	Aug. 8	Sept. 1*
			Peaches*	Aug. 8	Sept. 28*
			Apples	Sept. 17	Oct. 29
			Onions	Sept. 26	Oct. 29
BENTON HARBOR, MICH.,** 205 Fidelity Bldg.	838	R. H. Shoemaker	Apples	Aug. 30	Sept. 29
			Pears	Aug. 30	Sept. 29
			Peaches*	Sept. 10	Sept. 28*
			Grapes	Sept. 10	Oct. 20
			Onions	Sept. 12	Oct. 20
			Potatoes	Sept. 12	Oct. 20
SPOKANE, WASH., 424 Federal Bldg.	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears	Sept. 6	Oct. 27
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches	Sept. 14	Oct. 13
			Grapes	Sept. 24	Nov. 13
			Potatoes	Sept. 24	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block.	842	J. W. Coleman	Potatoes	Sept. 17	Mar. 31
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept. 17	Mar. 31
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MARTINSBURG, W. VA.	835	H. E. Rutland	Apples	Sept. 24	Nov. 3

** State cooperating

* Reports discontinued.

J. M. Foote on leave

G. D. Clark in Chicago

W. D. Googe on military leave.

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

J. D. SNOW,
Marketing Specialist.

INSPECTION SERVICE

1c. AN EXCEPTION FOR JONATHANS. (Inspection Letter, Yakima)

In order to have Jonathans harvested at the proper stage of maturity, many shippers in the early and mid-season apple districts of the State have adopted the very commendable practice of having the fruit picked when it is ready from a condition stand-point without regard to color development. The result is, that many crops are being picked from the tree with very small percentages of apples which will meet Extra Fancy requirements. Most shippers are making no attempt to pack straight Extra Fancy. Some, where the crops will justify, are packing Combination Extra Fancy and Fancy; in other cases, all of the Extra Fancy stock in the crop is being packed with the Fancy and the boxes marked straight Fancy. In this latter case it is desirable to show the growers that they are getting credit for the few Extra Fancies in their crop which are being packed with the straight Fancy packs.

As the Inspection Service has long favored picking Jonathans when in proper condition from a maturity standpoint and the avoiding of a deteriorating condition which results when the variety is held on the tree past its time in order to obtain increased color, it seems only fair that the Service should make any small concessions which may legitimately be granted in order to facilitate this new and better method of handling the crop. For this reason, the Service is ready to grant the numerous requests to set aside the rule laid down in the last sentence of paragraph 62 of the Apple Circular and mention on the certificate amounts of overgrade stock in Fancy Jonathan packs when less than 25%. While this is a general rule of the Inspection Service adhered to in all States for all commodities, it would seem that the case of Jonathans in our early and mid-season districts is a justified exception and therefore the Service will mention quantities of Extra Fancy Jonathans found in Fancy packs in quantities of 15% or more.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK.

State	Supervisor	Products	Approximate date of Opening	Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture Dover, Del.	Apples	July 7	Oct. 1
FLORIDA:	O. G. Strauss, 216 Smith Bldg., Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
INDIANA:	J. E. Dickerson, County Agent's Office, Warsaw, Ind.	Onions	Sept. 6	Nov. 1
IOWA:	R. C. Lindstrom, St. Ansgar, Ia.	Onions	Aug. 20	Oct. 15
MAINE:	G. R. Warren. Caribou, Me.	Potatoes	Sept. 17	Mar. 31
NEW YORK:	J. A. Marks, Brocton, N. Y.	Grapes	Sept. 24	Oct. 15
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 1

(This table is continued on page 306)

(continued from page 305.)

NOTE (a): For shipping-point reports on Colorado cantaloupe inspections, wire N. D. Sanborn, Denver, Colorado.

NOTE (b): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Robb was in Klamath Falls and Medford, Oregon, the first part of this week. He is now in Sacramento, California, and can probably be reached through that office for the next week or ten days.

Mr. Boree is spending this week, September 24 through 29, in San Francisco and the surrounding territory.

Mr. Pailthorp left Washington, Monday, for Macon, Georgia, to attend the annual meeting of the National Pecan Growers Association and to confer with the Secretary of that organization with reference to a survey of the pecan industry. On his return to Washington the last of this week, Mr. Pailthorp will stop in Richmond, Virginia, for a conference with the Director of the Virginia Bureau of Markets.

Mr. Park expects to leave Washington, Sunday, by auto, for the Eastern Shore of Maryland and Delaware and will spend the next two weeks obtaining information from growers, shippers and truckmen regarding the movement of fruits and vegetables to market by motor truck. B. M. Price, who is employed by this Bureau and the State of New Jersey, in a cooperative study of the motor truck as a carrier of fruits and vegetables in the New York area, will meet Mr. Park on the Eastern Shore of Maryland and spend several days working with him there before proceeding to New Jersey to do similar work.

Mr. Cross has returned from his western trip and reports that in the interviews he had with officials of western railroads he found that the roads are fulfilling their agreement in accordance with the arrangements effective last February, and are furnishing more complete and prompt reports on carlot shipments of fruits and vegetables. In the near future Mr. Cross expects to make a trip to Florida and go over arrangements with railroads for handling fruits and vegetables out of that State. In the case of the Seaboard Air Line, daily shipment reports out of Florida will be re-arranged and he hopes that, instead of a consolidated report which is now being furnished, the information will be secured on a divisional basis which will result in a more accurate, complete and on time report.

OFFICE NOTES (CONT'D.):

Mr. Lewis has returned to Lafayette, Indiana, where he will remain until the cannery tomato inspection work in that State is finished.

Mr. Leigh spent Monday in the Washington office, leaving that night for points in New York State to visit some of the canning factories where inspection work is being conducted. He is expected to return to Washington the last of this week.

Mr. Evans investigated complaints under the Produce Agency Act this week in Philadelphia and other Pennsylvania cities.

Mr. Froehlich returned to his office last Monday after two weeks' annual leave spent in Washington and in Ocean City, Maryland.

Mr. Strowbridge returned to Washington the first of this week after a pleasant vacation with his family in Dundee, New York.

After six weeks of travel in Europe, Miss Dena Hammer returned to duty in the Washington office, Monday.

E. E. Conklin, Jr., Regional Supervisor of the Chicago office left Monday for Indiana where he will spend two or three days with Mr. Lewis visiting tomato canneries where inspection work is in progress.

C. R. Newton who has been in charge of the New Orleans office during the absence of G. W. Winfrey, left this week for Chicago where he will assist during the juice grape inspection rush which is expected to last for the next month or six weeks.

H. T. Longino is expected to leave Denver this week for Chicago to assist with the inspection work in that market for the next month or two.

J. M. Foote will take annual leave beginning Saturday, in Salt Lake City while en route from Denver to Fresno. Mr. Foote will relieve H. F. Willson at Fresno in order that Mr. Willson may to to Florida to handle the market news service on citrus fruits.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 40
October 5, 1928
(Contents Confidential)

1a. CONGRATULATIONS!

During the past week I have been spending days and nights over Personnel Classification Board Form 14. I am required to certify that I have read all that appears on each form and that I agree that it is correct. Otherwise I must state my exceptions on a separate sheet. This has been no small task, but I wish to congratulate the field force upon the very great care with which most of these forms have been filled out. It has been a pleasure to read so many of the details of some of the jobs, and I feel that while the descriptions are perhaps more elaborate than the Classification Board expected or desired they have nevertheless served to put me in closer touch with all that is going on in the field than I have been for several years.

I have been sorry to note some carelessness in the typing, errors in words and figures, and occasionally an omitted word, all of which should have been caught if the typewritten notes had been carefully read before the forms were signed and returned. However, I am glad to be able to say that in the main the statements have been well expressed and contain a gratifyingly small number of grammatical errors. On the whole, they reflect credit on the force and indicate that the care which we have tried to exercise in selecting appointees from the certificates of the Civil Service Commission has been fully justified, - and so I say again Congratulations!

- WELLS A. SHERMAN -

2a. FIELD APPOINTMENTS.

In connection with the appointment of clerical and sub-clerical employees in the field, it is desired to stress the importance of securing from the Washington office advice of the formal consummation of the appointment, or permission to employ, before allowing any new appointee to begin work.

3a. NEW BULLETIN PUBLISHED.

CAR-LOT SHIPMENTS AND UNLOADS OF IMPORTANT FRUITS AND VEGETABLES, for the calendar years 1924 - 1926, compiled under the direction of Miss Lucy Watt, is a recent publication. This bulletin shows total shipments of 37 commodities, unloads in 36 cities by States of origin and by month and a comparison of total shipments with total unloads in 36 cities by States of origin.

4a. MARKETING SUMMARIES RELEASED.

Two summaries of the 1927 - 28 season by H. F. Willson and A. L. Thomas have been released this week from Washington. They are: MARKETING WESTERN NEW YORK CARROTS and MARKETING WESTERN NEW YORK ONIONS.

5a. WITH THE COOPERATIVES.

Agricultural Cooperation for September 29 contains the following articles relating to fruits and vegetables:

Tasmania association exports its fruits.
Florida Citrus Exchange studies foreign markets.
Almond Exchange has big manufacturing business (Calif.)

6a. FOREIGN CROPS AND MARKETS.

The Foreign Marketing Section has released the following mimeographed reports: F.S.:O-102, "Spanish Grano Onion Shipments", F.S.:W-36, "The Walnut Situation in North China" and F.S.:A-184, "The British Apple Market."

MARKET NEWS SERVICE

1b. SNOW AT PRESQUE ISLE, MAINE.

Writing from Presque Isle on September 28, J. W. Coleman advised as follows:

"For a change, we are having considerable snow today but it is melting as fast as it hits the ground. Around 60% to 70% of the Maine potato crop is still in the ground and growers are hoping this is just a temporary flurry that will soon end. Storage space is filling up rapidly and local factors expect heavy shipments from Maine the first two weeks in October, with lower prices prevailing."

2b. HURRICANE DESTROYS MANY LIVES AND MUCH PROPERTY IN PALM BEACH COUNTY, FLORIDA.

In a letter of September 28, S. W. Hiatt, County Agent, writing from West Palm Beach, told of the destruction caused by the hurricane in Florida. -

"On the 16th of September this county suffered from the most terrific hurricane ever known in the United States or probably elsewhere on land. The large trucking area around Lake Okeechobee suffered most on account of the breaking of the dikes, due to the piling up of the waters of Lake Okeechobee from the force of the wind. Many lives were lost, by far the larger percentage being negro laborers. There is hardly a home left standing on its original foundation.

"As to just what the come-back will be from an agricultural standpoint this fall will depend entirely upon the assistance that may be secured from Governmental and Red Cross sources to rehabilitate this section.

(continued on page 312)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

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			Peaches*	Aug. 8	Sept. 28*
			Potatoes	Aug. 22	Oct. 18
			Apples	Sept. 17	Oct. 29
			Onions	Sept. 26	Oct. 29
BENTON HARBOR, MICH.,** 205 Fidelity Bldg.	838	R. H. Shoemaker	Apples	Aug. 30	Oct. 6
			Pears	Aug. 30	Oct. 6
			Peaches*	Sept. 10	Sept. 28*
			Grapes	Sept. 10	Oct. 20
			Onions	Sept. 12	Oct. 20
			Potatoes	Sept. 12	Oct. 20
SPOKANE, WASH., 424 Federal Bldg.	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building	837	S. W. Russell	Pears	Sept. 6	Oct. 27
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
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			Carrots	Sept. 6	Apr. 14
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IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MARTINSBURG, W. VA., Peoples Trust Co. Bldg.	835	H. E. Rutland	Apples	Sept. 24	Nov. 3

** State cooperating

* Reports discontinued

J. M. Foote in Fresno

G. D. Clark in Kansas City

W. D. Googe on military leave

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

2b. (continued.

"The majority of the farm families are quartered in the towns along the coast at the present time and most of them will return to their homes as soon as assistance for them can be secured.

"A limited amount of land in that territory can be planted within a short time, but whether there will be a sufficient acreage planted to warrant the operation of the News Service Station prior to the marketing of the Spring crop, which usually comes in from the latter part of March until June, is questionable and it will probably be thirty days before any definite information along this line can be secured."

3b. NEWS OF CROPS IN THE PACIFIC NORTHWEST.

Portland, October 3 - Fall rains have started in the Pacific Northwest after one of the most trying seasons in years. It was too wet in the spring and too hot in the summer, accompanied by two and a half months drought. As a result, apples did not attain their usual size and the crop is running heavy to 163's and smaller. Potatoes in Yakima are stunted by the heat of July and the late crop is not up to expectations, which is the reverse of normal conditions, when the early crop is usually the poorer quality. Stock is matured and being dug early. Lettuce and spinach continue to move from Walla Walla section and cauliflower is rolling daily from Troutdale. Hot winds and dust storms ruined the quality of the first cutting but the remainder will be up to the usual high standard. Oregon onions are being bought heavily by eastern interests and shipped East for storage; prices have advanced to $2.75 per hundred-weight to the grower, the buyer furnishing sacks and twine. The quality is the best in years; the onions are medium to large and there is plenty of dry weather for curing. (R. L. Ringer.)

J. D. SNOW,
Marketing Specialist.

INSPECTION SERVICE

1c. ENCLOSURES.

Copies of the following grades are being sent to each inspector with this Division Letter: U. S. STANDARDS FOR MUSHROOMS (1928), NEW YORK STATE APPLE GRADES, issued by the New York State Department of Agriculture and Markets and OFFICIAL GRADES FOR THE STANDARDIZATION OF IDAHO FARM PRODUCTS (1928-29), issued by the Idaho State Department of Agriculture.

2c. SCHEDULE OF COLLECTIONS.

Each week the Washington Office is receiving schedules of collections with either a copy short or an additional copy of the required number. An original and four copies of this form are required. Only the original and the first two copies need be signed in ink. Signature by typewriter will suffice for the other two copies.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Oct. 15
FLORIDA:	O. G. Strauss, 216 Smith Bldg., Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
INDIANA:	J. E. Dickerson, County Agent's Office, Warsaw, Ind.	Onions	Sept. 6	Nov. 1
IOWA:	R. C. Lindstrom, St. Ansgar, Ia.	Onions	Aug. 20	Oct. 15
MAINE:	G. R. Warren, Caribou, Me.	Potatoes	Sept. 17	Mar. 31
NEW YORK:	J. A. Marks, Brocton, N. Y.	Grapes	Sept. 24	Oct. 15
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 1

NOTE (a): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

3c. VARIETY TYPES OF CALIFORNIA JUICE GRAPES. (Inspectors' Notes, Sacramento)

It must be kept in mind that only four type classifications have been adopted, viz; Alicante type, Carignane type, Petite Sirah type and Black Prince type, and these are all that can be used at present.

Listed below are the types classified and the varieties which have been incorporated under such types:

Alicante type
Alicante Bouschet
Petit Bouschet
Grand Noir
Alicante Ganzin
Teoulier

Black Prince type
Black Prince (Black Hamburg)
Rose de Peru

Carignane type
Carignane
Mondeuse
Grenache
Mataro
Mourastel
Trousseau
Black Burgundy
Valdepenas (Mourvedre)
Madeleine Noir
Cabernet Franc
Cabernet Sauvignon
Portugese Blue

Petite Sirah type
Petite Sirah (large) & small bunch strains)
Crabbs Black Burgundy (Refosco)
Biclan
Limberger
Black Pinot
Barbera

(continued on page 314)

3c. (continued)

It is to be expected that other varieties may be encountered which could be classified in one or the other of these groups, and also that grapes which cannot be readily identified will be found.

4c. SHIPMENTS AND INSPECTIONS. (Inspectors' Notes, Sacramento)

During the period from September 1 to 20 inclusive 15,701 cars of grapes were shipped from the State as compared to 15,439 cars during the same period last year. The Shipping-Point Inspection Service made 8,937 inspections from the 1st to the 20th of September this year, and last year 10,197 inspections were made in this period.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Robb was in the Imperial Valley and San Diego the first part of this week returning to Los Angeles, Thursday, where he expected to spend the remainder of the week. He will probably visit Fresno, San Francisco and Sacramento next week before leaving California, October 11, for Salt Lake City.

Mr. Boree advises that he arrived in Portland, Wednesday, October 3, and will be there through today. Tomorrow, he expects to go to Spokane where he will be for the next three days.

Mr. Bier is making a trip this week to the apple districts of Pennsylvania, Maryland, West Virginia and Virginia, conferring with supervisors and shipping-point inspectors in these States.

Mr. Spilman left Washington today, by automobile, for points in New York State to visit splint basket factories and to investigate cases of alleged violation of the Produce Agency Act.

Mr. Leigh spent the first of this week in Washington, leaving yesterday morning for Harrisburg and other points in Pennsylvania to conduct investigations on the grading of cannery tomatoes.

Mr. Lewis left Lafayette, Indiana, yesterday for points in Wisconsin to study the possibility of working up grades for cabbage used in the manufacture of sauer kraut. He will probably return to Indiana the last of next week to make final observations on the canning tomato work before returning to Washington.

Mr. Evans leaves Sunday for a trip through Georgia, Alabama, Florida and possibly Louisiana and Texas to investigate complaints and interview dealers in connection with the enforcement of the Produce Agency Act.

OFFICE NOTES CONT'D.:

Mr. DeMott will spend the next week, beginning Monday, in New York, Providence, Boston and White River Junction, Vermont, where he will examine the 1918 wool records of wool dealers and will interview United States attorneys in connection with pending cases for the collection of excess wool profits.

Friends of Miss Dorothy Cady will be interested in the announcement of her marriage on September 22, to Mr. Harry P. Parker in the Concordia Lutheran Church, Washington, D. C. After a motor trip through the valley of Virginia, Mr. and Mrs. Parker will be at home at 1325 West Virginia Avenue, N. E.

After four months of extended leave because of illness, Miss Helen Crawley returned to work last Friday. Her friends in the Division gave her a warm welcome and were delighted to see her looking so well.

R. E. Corbin will be on annual leave October 5 to 13, and during this period G. D. Clark will handle Mr. Corbin's work in Kansas City.

Edgar Krumm of the Cleveland office has gone to Columbus to substitute for M. W. Baker for a period of about a week during Mr. Baker's absence on shipping-point work in southern Ohio.

The shipping-point inspection of cantaloupes in the Rocky Ford district of Colorado closed last week and N. D. Sanborn has returned to Denver. H. T. Longino, who was in charge of the Denver office during the absence of Mr. Sanborn, is now assisting with the inspection work in Chicago.

NOTE: The address of J. C. Townsend, Jr., Navy Inspector at Charleston, S. C., is 20 Limehouse Street.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 41
October 12, 1928
(Contents Confidential)

1a. FOREIGN CROPS AND MARKETS.

The following mimeographed reports were issued by the Foreign Marketing Section this week: F.S.:A-185, "The British Apple Market", F.S.:F-69, "European Apple and Pear Crops Smaller Than Last Year", F.S.:W-37, "Walnut Crop Prospects in the Dauphine Area of France", F.S.:P-61, "Prune Market Situation in Hamburg and London" and F.S.:V-31, "Tomato Crop Prospects in the Bahamas for 1928."

2a. SUMMARY ON MAINE POTATOES.

Marketing Maine Potatoes, season of 1927-28, is the latest summary to be distributed. S. W. Russell is the author of this report.

MARKET NEWS SERVICE

1b. REPORT ON MAINE POTATOES.

John W. Coleman wrote as follows from Presque Isle on October 8:

"During the past week the weather has been good and digging was heavy. Most estimates indicate that 75 per cent of the potatoes in Maine will be out of the ground by tonight. If the weather continues favorable, the remainder of the crop should be dug by October 13. Yields on Cobblers were so irregular that many growers expected a big cut in the estimate to be released October 10. However, the Green Mountain yield has been better than expected and quite a number of growers are getting as high as 150 barrels per acre. The estimate of September 1 placed the yield for Maine at 78 barrels per acre. The general feeling prevailing around Aroostook County is that the crop will exceed this estimate.

"The quality of stock going to market from Maine will be better than in previous years due to the fact that potatoes going into storage are being graded very carefully. Out of a load of 20 barrels I have seen five or six barrels rejected at a number of houses. When the price is high, about 75 per cent of the stock now rejected, would be accepted by the potato dealers.

"One starch factory near Presque Isle has ground up more potatoes to date than were used last year to January 31. This indicates that the stock is being graded more carefully than last year.

(continued on page 318)

1b. (continued)

"Nearly 17,000 acres of seed potatoes of all varieties will be eligible for shipment under the blue certification tag of Maine this year. Buying has been extremely light so far and buyers are waiting for potatoes to go lower before closing contracts on seed. It is estimated that the grower must have at least 75¢ per barrel more for seed than for table stock to make the growing of seed profitable. Buyers are trying to get certified stock at 35¢ to 50¢ above the table stock market. This makes the outlook rather discouraging to the seed grower."

2b. NEWS OF MICHIGAN CROPS.

Writing from Benton Harbor, October 6, R. H. Shoemaker advised as follows:

"Some time ago I advised you that I thought the peak of the Michigan grape movement would take place during the week previous to October 10. Since that time, we have had a good deal of almost cold weather, and now we are having a light rain, with prospects for more. As a result of both these causes, it now looks like the heavy movement should take place during the week of October 13. The heaviest shipments reported as yet were for yesterday with 57 cars by rail.

"Pear shipments during the balance of the season should be quite light, as the Kieffers (the only variety yet to move) are a light crop as compared with last season. Canners have been contracting some of them at $1.40 per cwt. for 2¼" up while the only contracts by shippers are for around 30 cars at $1.00 per bushel for 2¼" up. The first of the latter are due to move the last of this week, and I understand that shippers are quoting them at $1.50 per bushel. A few mixed cars of Anjous, Howells, Clairgeaus, and Duchess have been moving for the past ten days.

"Packing houses are just beginning to get into some of the later varieties of apples, and next week should see the apple packing on in earnest in this State, at least in the southern-half of the apple shipping territory. The late varieties are a very light crop this season, and what sales have been made are at seemingly comparatively high prices.

"Onion shipments, as you will note, are far ahead of last year, and earlier shipments have been much heavier than for last season. The bulk of the crop purchased from growers thus far has been around $3 per cwt. for the yellows, with a few early purchases at $2.75. The bulk of the demand thus far has been speculative, as f.o.b. levels for sacked stock have been too high to realize any profit to buyers at current city market levels."

3b. POTATO SITUATION IN WYOMING.

The following letter was written by Wendell Calhoun from Denver, Colorado, October 3:

"Having just returned from my Wyoming trip I will try and give you a few high spots on conditions up there. Wyoming will, of course, continue to be the land of sagebrush and jack rabbits, but in the farming districts they are sure going in for spuds and beans. There are several comparatively new sections going in for potatoes and while the acreage and total production do not yet amount to very large figures as compared with other of our western potato States, still Wyoming is coming to be of some importance and will probably increase in the next few years.

3b. (continued)

"This year Wyoming potatoes are nearly all Triumphs, it being estimated by the local shippers that between 90 and 95% of the entire commercial production is of this variety. A few early Cobblers are raised in the southeastern part of the State and there are still a few Gems or Russet Burbanks up in the Powell country. A few years ago the Powell section produced mostly Russets but has largely shifted over to the Reds in recent seasons. The general quality is about the finest that I have seen of the various producing districts. The seed growers in the dry land say that they have as good or better quality than ever before, and the irrigated crop is very good with the exception of the Torrington district where the crop has been only fair for the past two or three seasons.

"The greater part of the table stock seems to have recently been lined up by the Wyoming Potato Exchange at Thermopolis. They have considerable acreage around Thermopolis and some two or three weeks ago went up and organized a couple of associations in the Powell district which I understand takes in probably 80 to 90% of the production in that district. They also have most of the Lander-Riverton district. These three sections supply the greater part of the table potatoes raised in the State. The Exchange also has an agreement, tentative at least, to handle both table and seed potatoes from Converse County, around Douglas, and load some stock down in the southeastern part of the State.

"The dry land seed of eastern Wyoming, both certified and non-certified, is largely lined up with a Wyoming seed growers association. The seed potato crop was cut very materially by drought all through the dry lands of Wyoming and Nebraska. They had a dry spring, too much rain early in the summer and then no rain at all since some time in July. The Wyoming association figured earlier in the summer that they would have 800 cars of seed, and now estimate that they will have about 400 cars of which approximately 250 will be certified and 150 non-certified. I did not get over into Nebraska on this trip owing to lack of time, but the drought conditions prevail clear through the western part of Nebraska as I noted on my trip to Denver the first of September, and from all reports that I obtained while up in that section, the Nebraska crop will turn out in about the same proportion as in Wyoming.

"The County Agent at Douglas told me that the acreage in his county was mostly in ten and fifteen acre tracts and that he thought the growers were going to hold most of their production of this year for seed next season. I guess they figure they are not worth much this year anyway, so they might as well hold them. Down in the southeastern part of the State the Union Pacific has this summer built about 75 miles of railroad connecting the main line east of Cheyenne with Torrington and that district will probably add their little bit to potato production another season.

"Up in the Big Horn Basin of northwestern Wyoming (which depends entirely on irrigation) the two counties of Big Horn and Washakie have largely deserted the potato business and have gone into the production of Great Northern beans, and it looks as though they are going to make a big thing of them this year. The managers of the local shipping associations advised me that they expect to move close to 300 carloads of Great Northerns out of the Big Horn Basin. Yields are running very good, in some places as high as a ton to the acre, and when I was there they were getting around 5¢ a pound. I saw some ranches planted almost entirely to beans. Up in the

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
FRESNO, CALIF., Room D, Sequoia Hotel	919	H. F. Willson	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO.,** Chamber of Commerce Building.	846	J. D. Hamilton	Pears*	Aug. 8	Sept. 1*
			Peaches*	Aug. 8	Sept. 21*
			Potatoes	Aug. 22	Oct. 18
			Apples	Sept. 17	Oct. 29
			Onions	Sept. 26	Oct. 29
BENTON HARBOR, MICH.,** 205 Fidelity Bldg.	838	R. H. Shoemaker	Apples	Aug. 30	Oct. 20
			Pears	Aug. 30	Oct. 20
			Peaches*	Sept. 10	Sept. 28*
			Grapes	Sept. 10	Oct. 20
			Onions	Sept. 12	Oct. 20
			Potatoes	Sept. 12	Oct. 20
SPOKANE, WASH., 424 Federal Bldg.	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears	Sept. 6	Oct. 27
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches	Sept. 14	Oct. 13
			Grapes	Sept. 24	Nov. 13
			Potatoes	Oct. 17	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block.	842	J. W. Coleman	Potatoes	Sept. 17	Mar. 31
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept. 17	Mar. 31
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MARTINSBURG, W. VA., Peoples Trust Co. Bldg.	835	H. E. Rutland	Apples	Sept. 24	Nov. 3
The following station may open on date indicated:					
GRAND RAPIDS, MICH.	895	R. H. Shoemaker	Onions	Oct. 22	Mar. 31
			Potatoes	Oct. 22	May 31
			Apples	Oct. 22	Nov. 10

** State cooperating

* Reports discontinued.

J. M. Foote in Fresno.

G. D. Clark in Chicago

W. D. Googe in Fort Worth.

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

3b. (continued from page 319)

mountain valleys that used to be nothing but cattle they have gone in for beans, especially those who lost their stock during the hard times. I suppose it will be the same old story of killing a good thing because with the yields and prices they are getting this year there will be no holding them another year. As one fellow put it 'We can make more money raising beans at 2¢ than we can on anything else we can raise up here.'

"Potato digging is progressing rather rapidly in the San Luis Valley but very slowly in Northern Colorado. Quality of the Valley stock seems to be good but not much to be said for size, especially the Beauties, and I understand they are already having complaints on this score."

J. D. SNOW,
Marketing Specialist.

INSPECTION SERVICE

1c. INSPECTION FOR COLD STORAGE COMPANIES.

The Bureau of Agricultural Economics recently signed an agreement with the General Cold Storage Company of Philadelphia, Pa., for the inspection of all cars of fruits and vegetables received by this Company at its plant in Philadelphia. The Company has guaranteed a minimum of 2,000 cars per calendar year and will furnish the labor to open and close all packages which are examined. In consideration of the large volume and the conditions favorable to rapid inspection, we have agreed to make these inspections for $2 per carload. Inspections will be made either while cars are being unloaded or after the goods have been placed in storage.

It is believed that cold storage companies in some of the other large cities will be interested to know that it will be possible to secure reduced rates for applicants who are in a position to guarantee a minimum of 1,500 to 2,000 cars per year. Work of this kind should be encouraged and offers a large field for the growth of the fruit and vegetable inspection service. Inspectors will therefore be at liberty to discuss the terms of the Philadelphia agreement with any cold storage officials who may be interested.

2c. BANKRUPTCY NOTICE.

J. M. Vinci and Company of Indianapolis has been declared bankrupt and a receiver appointed. Unpaid bills against this company should be forwarded at once to Washington for attention.

3c. GRADES ENCLOSED.

U. S. Standards for Farmers Stock White Spanish Peanuts (1928), revised October 11, 1928, are being sent to each inspector with this Division Letter.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Oct. 15
FLORIDA:	O. G. Strauss, 216 Smith Bldg., Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
IOWA:	R. C. Lindstrom, St. Ansgar, Ia.	Onions	Aug. 20	Nov. 1
MAINE:	G. R. Warren, Caribou, Me.	Potatoes	Sept. 17	Mar. 31
NEW YORK:	J. A. Marks, Brocton, N. Y.	Grapes	Sept. 24	Oct. 15
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 1

NOTE (a): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

NOTE (b): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Robb was in Fresno Monday and in Watsonville Tuesday of this week. He spent Wednesday in San Francisco and arrived in Sacramento yesterday where he will probably be until today when he will leave for Salt Lake City. He is expected to return to Washington about October 25.

Mr. Boree arrives in Minneapolis today after taking several days annual leave in Montana while en route from Idaho Falls. He plans to spend several days in the Red River Valley completing arrangements for a temporary field station to be located in the Valley for the benefit of the potato industry. At present it has not been decided who will be in charge of this new office but it is expected that it will be opened in about ten days. Mr. Boree now expects to return to Washington about October 25.

OFFICE NOTES (CONT'D.):

Mr. Pailthorp left last night for Geneva, N. Y., to meet with representatives of the New York State Department of Agriculture, New York State Farm Bureau, Cornell University and Geneva Experiment Station and to consult with them in the preparation of wax models to illustrate the characteristic color of Baldwin apples. On Monday he will meet Mr. Leigh in Biglerville, Pa., where they will confer with canners regarding grades for apples for cannery purposes. From Biglerville, Mr. Leigh will go to other points in Pennsylvania and New York to study the possibility of working up grades for cabbage used in the manufacture of sauer kraut, and apple grades for cannery purposes.

Mr. Lewis returned to Washington this week after having completed the cannery tomato work in Indiana and after having visited various kraut factories in Wisconsin, in company with M. A. Russell of our Chicago office and A. W. Pomerening of the Wisconsin Department of Markets, with a view to recommending U. S. Grades for kraut cabbage.

Mr. Bier spent most of this week in Virginia visiting the apple districts where shipping-point inspection is in progress. He will probably return to Washington tomorrow.

Mr. Clay returned to Washington Tuesday after handling the work in the Boston office while Mr. Stiles was on leave.

A letter received this week from Mr. Still, who has been on extended leave since August 18, at Blackville, S. C., because of the illness of Mrs. Still, advised that Mrs. Still's condition is so much improved that he will return to duty on October 16. On his return to Washington he will stop at Raleigh, N. C., and investigate a case of alleged violation of the Produce Agency Act.

Friends in the Division of Mr. Lester E. Eliff, formerly of the Market News Service in Washington, will be interested in the announcement of his marriage to Miss Eula Mary Howard on Saturday, September 15, at Angola, Indiana. Mr. and Mrs. Eliff are now at home at 6 Phillips Avenue, Hyattsville, Maryland.

Mrs. Ethel Rice, who has been ill at the home of her mother in Harrisonburg, Va., since September 17, is slowly improving and it is hoped that she will soon be able to resume her work in Mr. Cross' section.

J. E. Dickerson has returned to Chicago from Warsaw, Indiana, to assist with the juice grape inspection work in that city which is now amounting to from 60 to 65 cars per day. He will also supervise the onion inspection work in Ohio and Indiana by making weekly trips from Chicago to the onion districts in these States.

OFFICE NOTES (CONT'D.):

R. M. Ferguson of the Minneapolis office has gone to Chicago to assist temporarily with the juice grape inspection work. During his absence, R. M. Peterson will handle both the Market News and Inspection work in the Minneapolis office.

H. T. Longino is now in Philadelphia assisting with the inspection work which has been increased recently by an agreement with the General Cold Storage Company of Philadelphia providing for the inspection of a minimum of 2,000 cars during the next calendar year. Mr. Longino will probably remain in Philadelphia until the Texas vegetable season opens when he will return to his former headquarters to take charge of the shipping-point work in that State.

Edgar Krumm who was in Columbus, Ohio, last week substituting for M. W. Baker returned to Cleveland the first of this week and proceeded immediately to New York City where he will assist with the inspection work for a short period.

G. D. Clark will leave Chicago the last of next week for San Antonio, Texas, where he will be in charge of the Cooperative Federal State News Service at that point. He will make the trip by automobile.

Further impetus has been given to the plan of the California Department of Agriculture for short wave broadcasting of market information by the opening this week of an office at Salinas. This office is operated for the benefit of the lettuce industry and will issue cooperative market news reports based on information furnished through the Federal office at San Francisco and relayed by short wave broadcasting to the State office at Sacramento to the office at Salinas. E. D. Baker, formerly connected with the Market News Service and now employed by the California Department of Agriculture, will be in charge of this office.

F. H. Scruggs, who has been conducting potato marketing work at Hightstown, N. J., this summer for the New Jersey Department of Agriculture and who was formerly employed by the Market News Service, is spending several days in Washington.

NOTE: The home address of G. R. Blount, in Philadelphia has been changed from 824 S. 60th Street, W. Philadelphia, to 5917 Carpenter Street.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 42
October 19, 1928
(Contents Confidential)

1a. WITH THE COOPERATIVES.

Agricultural Cooperation, issue of October 13, lists four items in the news of the fruit and vegetable cooperatives. They are:

Insurance plan of California Fruit Growers.
Sowego Melon Growers plan to grow pears (Ga.)
Association handles ripe olives and olive oil (Calif.)
Bean growers reminded of agreements (Colo.)
New publication for Florida citrus growers.
Michigan Potato Exchange advises on harvesting.

2a. MARKETING SUMMARY RELEASED.

MARKETING MICHIGAN ONIONS, summary of 1927-28 season, by R. H. Shoemaker was distributed this week from the Washington office.

MARKET NEWS SERVICE

1b. EXPLANATION OF MARTINSBURG APPLE PRICES.

H. E. Rutland writing from Martinsburg, W. Va. on October 17 explains why U. S. No. 1, 2½ inches up, York apples have been quoted in the Martinsburg reports at a higher figure than the same variety and grade of 2 3/4 inches up sizes. -

"Many dealers, following the usual custom, contracted early in the season to deliver certain quantities of U. S. No. 1, 2½ inches up, Yorks. A few contracts for this size were being made after the Station here opened. As the Yorks matured and harvesting began it developed that a very large proportion of the crop was running 2 3/4 inches up. Dealers were much disturbed to find that orchards in which they had measured much fruit with rings and found it running heavily to 2¼ - 2 3/4 inch fruit as late as October 1, showed only a very small percentage of such fruit when harvested. As a result, some dealers are oversold on small sized Yorks. Other dealers who have a few such apples are holding them for higher prices than the 2 3/4 inch stock will bring. This situation is the cause of the 2½ up Yorks bringing more than the larger ones.

"The market is none too strong on Yorks just now and all sizes are rather hard to sell. The prices of the contracts previously made will probably keep the 2½ inch up stock from declining very much, but the larger stock has no such support. While the situation may adjust itself soon, I should not be greatly surprised to see small apples of several varieties bring as much or more than the larger ones before the end of the season."

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
FRESNO, CALIF. Room D, Sequoia Hotel	919	J. M. Foote	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO.,** Chamber of Commerce Building.	846	J. D. Hamilton	Pears*	Aug. 8	Sept. 1*
			Peaches*	Aug. 8	Sept. 21*
			Potatoes*	Aug. 22	Oct. 13*
			Apples	Sept. 17	Oct. 29
			Onions	Sept. 26	Oct. 29
BENTON HARBOR, MICH.,** 205 Fidelity Bldg.	838	R. H. Shoemaker	Apples	Aug. 30	Oct. 24
			Pears	Aug. 30	Oct. 24
			Peaches*	Sept. 10	Sept. 28*
			Grapes	Sept. 10	Oct. 24
			Onions	Sept. 12	Oct. 24
			Potatoes	Sept. 12	Oct. 24
SPOKANE, WASH., 424 Federal Bldg.	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears	Sept. 6	Oct. 27
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches*	Sept. 14	Oct. 13*
			Grapes	Sept. 24	Nov. 13
			Potatoes	Oct. 17	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block.	842	J. W. Coleman	Potatoes	Sept. 17	Mar. 31
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept. 17	Mar. 31
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MARTINSBURG, W. VA., Peoples Trust Co. Bldg.	835	H. E. Rutland	Apples	Sept. 24	Nov. 3
MOORHEAD, MINN.,**	843	R. M. Peterson	Potatoes	Oct. 19	Mar. 31
The following station may open on date indicated:					
GRAND RAPIDS, MICH.	895	R. H. Shoemaker	Onions	Oct. 26	Mar. 31
			Potatoes	Oct. 26	May 31
			Apples	Oct. 26	Nov. 10

** State cooperating * Reports discontinued

H. F. Willson en route to Washington W. D. Googe in Fort Worth.

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

2b. UTAH POTATO SITUATION.

Salt Lake City, October 12:-

Approximately 600 cars of potatoes, mostly Russets, to move from Utah. Weather has been suitable for maturing and stock is in good condition for storage. Shippers estimate about 50% to move from fields, remainder in storage. Growers realize necessity of careful grading and most stock contracted is U. S. No. 1, remainder to be used at home or fed to stock. Growers anticipate little hope for active future market. (L. S. Fenn.)

3b. QUOTING VALENCIA TYPE ONIONS.

Apparently some market stations are quoting domestic-grown, Valencia type onions just as "Yellows", along with Yellow Globes and Yellow Danvers. As Valencia type onions are distinctly different in strength, and are usually larger in size, it is requested that they always be quoted by themselves, using the terminal OQ on the onion page.

More care is also needed in the use of grade terms with Valencia type onions. It is not sufficient to call them U. S. No. 1 (NEGAB) for that permits a 1½" minimum size, and Valencia type onions do not often grow that small. NEGAB (U. S. No. 1, 2¼ inch minimum) can be used when that term is proper, or NEGAB JONON (U. S. NO. 1, very large) when the minimum is 3 inches. Do not say "Valencia type, medium size" unless the size runs 1 3/4 to 2¼ inches.

In all onion wires make your containers and variety or color clear at all times. In the effort to compress the onion reports into as few words as possible, their clearness sometimes suffers.

4b. ADDITIONS TO NA-NE (ONION) PAGE OF THE CODE. (Effective October 26.)

On the NA-NE (Onion) page of the code

Add	AV	Yellow Boilers
	AW	Yellow Picklers
	EW	White Picklers
	NEC	105-lb. sacks

The last symbol is especially for California onions, which are often shipped in 105-lb. sacks.

J. D. SNOW,
Marketing Specialist.

INSPECTION SERVICE

1c. ENCLOSURE.

Standard Grades for Farm Products, issued by the Pennsylvania Department of Agriculture, are being sent to each inspector with this Division Letter.

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING SEPTEMBER, 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS

SYMBOLS N - NAVY M - MARINE CORPS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to comply with Specifications		Items Billed Short-Weight	
STATIONS	N	M	N	M	N	M	N	M	N	M
BOSTON	176499	75	8809	0	185308	75	110	0	0	0
CHARLESTON	253676	0	7855	0	261531	0	82	0	0	0
NEWPORT Sept. 1-7	5081	0	3610	0	8691	0	0	0	0	0
NEW YORK	215246	60237	14321	2212	229567	62449	1200	119	0	0
NORFOLK	7540	12073	239	150	7779	12223	0	128	0	0
PHILADELPHIA	115729	11471	987	73	116716	11544	647	94	0	0
SAN DIEGO	854680	50745	15791	7528	870471	58273	0	630	0	0
SAN FRANCISCO	227328	108000	85000	24500	312328	132500	0	0	0	0
SAN PEDRO	564107	0	10551	0	574658	0	1341	0	0	0
VALLEJO	318977	29975	12047	1201	331024	31176	10	20	0	0
WASHINGTON	35724	0	200	0	35924	0	0	0	0	0
TOTAL	2774587	272576	159410	35664	2933997	308240	3390	991	0	0

INSPECTIONS MADE FOR U. S. SHIPPING BOARD:

BALTIMORE	40550	0	40550	0	0
NEW ORLEANS	87863	1151	89014	0	0
NEW YORK	14341	0	14341	0	0
NORFOLK	12677	7625	20302	0	0
PHILADELPHIA	4030	2750	6780	0	0
TOTAL	159461	11526	170987	0	0

The New York office also inspected the following:

	Fruits	Vegetables	Rejections
United States Lines	152558	309803	4788
Munson S. S. Line	15786	52744	132
American France Line	3564	17840	15
American Diamond Line	7466	34179	1637
American Merchant Line	11134	27761	414
American India Line	2413	17167	200
American African Line	438	1458	45
American Republic Line	1622	9744	2650
American Brazil Line	1653	9722	120
Tampa Interocean S. S. Co.	115	1443	0
Total	196749	481861	10001

(continued at bottom of next page)

RECEIVING-POINT INSPECTIONS DURING SEPTEMBER, 1928

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Total Fees
Atlanta	70	43	0	2	$ 269.50
Baltimore	35	22	0	0	158.75
Boston	104	181	7	1	486.30
Buffalo	20	36	0	0	92.90
Chicago	281	372	2	0	913.72
Cincinnati	25	49	0	0	134.00
Cleveland	72	82	0	0	300.05
Columbus	24	22	0	0	107.98
Denver	22	25	5	0	94.59
Detroit	40	64	0	0	153.00
Ft. Worth	17	25	1	0	93.20
Harrisburg	0	2	0	0	0
Houston	28	-	0	0	116.40
Indianapolis	23	29	0	0	101.35
Jacksonville	31	31	0	0	127.50
Kansas City	43	56	5	0	165.10
Los Angeles	6	12	2	0	24.00
Memphis	51	47	49	0	220.00
Milwaukee	30	30	2	0	145.60
Minneapolis	19	15	0	0	92.39
Newark	26	-	1	0	101.80
New Haven	40	52	7	0	197.68
New Orleans	177	171	86	5	521.00
New York	577	427	65	33	2,334.36
Norfolk	15	15	4	0	62.00
Omaha	12	13	5	8	46.00
Philadelphia	132	38	0	0	335.50
Pittsburgh	79	115	12	0	342.36
Portland	14	9	0	0	52.50
Sacramento	0	2	0	0	0
St. Louis	74	65	32	0	0
San Diego	0	1	0	0	0
San Francisco	5	15	0	0	17.50
Springfield	16	40	6	0	90.34
Toledo	60	4*	51	1	245.00
Washington	18	18	1	0	110.45
Wilkes-Barre	17	16	0	0	78.20
TOTAL	2,203	2,144	343	50	$ 8,331.02

- No inspector located at stations so marked during the month
* Office opened only part of month.

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The Norfolk office inspected 12,529 lbs. meat, bread, fish, butter, etc. for the Navy, and 7,625 lbs. of same for the Marines.

The San Pedro office inspected 2,940 lbs. bread, 3,190 lbs. butter and 299 lbs. cheese for the Navy.

The Vallejo office inspected 38,086 lbs. bread and 940 lbs. rolls for Navy.

The Milwaukee office inspected 16,415 lbs. fruits and vegetables for the U. S. Veterans Hospital, and for the same hospital, the New York office inspected and passed 8,459 lbs. vegetables and 12,199 lbs. fruit.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Nov. 1
FLORIDA:	O. G. Strauss, 216 Smith Bldg., Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
IOWA:	R. C. Lindstrom, St. Ansgar, Ia.	Onions	Aug. 20	Nov. 1
MAINE:	G. R. Warren, Caribou, Me.	Potatoes	Sept. 17	Mar. 31
NEW YORK:	J. A. Marks, Brocton, N. Y.	Grapes	Sept. 24	Nov. 1
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 1

NOTE (a): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

NOTE (b): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

2c. INSPECTION OF GRAPES IN NEW YORK STATE.

The following paragraphs are quoted from a letter of October 13, from J. A. Marks, Brocton, New York:

"Up to date, we have inspected approximately 1,200 cars and probably something like 400 more for the Juice Plants, although we have not as yet checked that tonnage. Approximately 1,200 cars have been inspected this week.

"The quality of the crop is not as good as I first thought. Some vineyards are fine, but there is a lot of mildew and berry moth and we have had the usual trouble with split and crushed grapes. The last few days too, the berries are beginning to shatter, due, possibly to mildew injury to the stems. Many of the growers have been packing only the better stock and leaving the poorer quality on the vines, so that the quality of the pack, to date, has been considerably higher than will be the case later in the season.

"We have also had quite a little trouble with slack pack. The growers were so afraid of having stock thrown out of grade on account of splits, that they did not fill the baskets properly. This trouble has been straightened out, by having enforcement men turn down slack loads and having them re-packed. The pack has been much better the last day or two."

3c. WHO SENT THE QUINCES?

Yesterday a box of diseased quinces was received in the Washington office but there was no mark on the box to indicate who sent them.

It is very important that all packages containing diseased specimens which are sent in for pathological examination have a card enclosed giving information relative to these specimens and inspectors are urged to keep this fact in mind. The card should always give the name of the State in which the shipment originated.

Wire Washington upon receipt of this Division Letter so that a report on the quinces can be mailed to the proper office.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Sherman will attend a meeting of the New York Food Marketing Research Council, on Tuesday afternoon, October 23, in New York City. This meeting is to discuss the question of extension of credit to growers and shippers by commission men and other distributors in the form of advances and loans. In addition to this discussion, a presentation will be made of the findings of a private investigator growing out of the protracted study of the records of 34 houses located in the New York market covering the past six years.

Mr. Robb left Salt Lake City the first of this week for Colorado. He will spend the remainder of the week driving from Grand Junction to Denver, visiting the important fruit and vegetable districts en route.

Mr. Boree spent Monday of this week in Waupaca, Tuesday and Wednesday in Chicago and Thursday in Pittsburgh. He is expected back in Washington today.

Mr. Pailthorp returned to Washington yesterday and reported that at the meeting last Monday of apple canners in Biglerville, Pa., which he and Mr. Leigh attended, much interest was manifested in the idea of having grades for apples used in cannery purposes. The canners frankly said that if such grades could be formulated before the next canning season that they would make their purchases on such grades and would also request inspection of all loads delivered. Mr. Pailthorp hopes that these grades can be ready for the next season. While Mr. Pailthorp and Mr. Leigh were in New York State they interviewed kraut canners regarding the possibility for working up grades for cabbage to be used in the manifacture of kraut.

During his visit to Moorhead, Minnesota, last week, Mr. Boree completed arrangements with the States of Minnesota and North Dakota for the operation of a temporary Market News office at Moorhead this season. R. M. Peterson will be in charge of this office for about a month or until such time as J. D. Hamilton arrives to take over the work.

OFFICE NOTES (CONT'D.):

R. M. Ferguson, who has been assisting temporarily in the Chicago office, returned to Minneapolis the first of this week in order to relieve R. M. Peterson, who will have charge of the Market News office in Moorhead, Minn.

H. F. Willson left Fresno, October 17, and after making stops at San Francisco and Chicago will report in Washington, October 25. It is expected that Mr. Willson will be in charge of the Market News Service on Florida citrus fruits, but definite plans for this office have not yet been completed. J. M. Foote is now in charge of the office at Fresno.

The Indianapolis office has been temporarily closed for a short period during the absence of B. H. Rowell who has gone to Chicago to assist with the juice grape inspection work.

Dr. Glenn B. Ramsey, Pathologist with the Bureau of Plant Industry of the U. S. Department of Agriculture, who is located at Chicago conducting investigations on diseases of vegetables, has been in California for the past ten days. He expects to spend a few more weeks in this State studying vegetable diseases as applied to our shipping-point inspection problems in the growing and shipping centers. At the present time he is working particularly on the late blight of tomatoes in the Oxnard section, where we are experiencing considerable difficulty with this disease. (The Inspectors' Notes.)

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 43
October 26, 1928.
(Contents Confidential)

1a. MARKETING SUMMARIES RELEASED.

Two summaries of the 1927-28 season have been released this week from Washington. They are: MARKETING IDAHO POTATOES, by Wendell Calhoun and MARKETING COLORADO AND NEBRASKA POTATOES by J. G. Scott.

2a. FOREIGN CROPS AND MARKETS.

The following mimeographed reports were recently issued by the Foreign Marketing Section: F.S.:A-187, "Notes on Foreign Apple Markets", F.S.:A-188, "The Chinese Market for American Apples", F.S.:A-189, "The British Apple Market" and F.S.:A-190, "The Hamburg Apple Market."

MARKET NEWS SERVICE

1b. NEW USE FOR MARKET REPORTS.

H. E. Rutland advises that he has arranged with the teacher of a class in Vocational Agriculture in the Martinsburg High School to furnish each student with a daily copy of the MARTINSBURG APPLE REPORT. These reports are used by the students in planning the marketing of imaginary cars of apples of the principal varieties. Each student ships his "cars" to the market which he believes will return the most money, freight and other charges considered. The valuation of each car is based upon the f.o.b. price and the selling price at the market to which the imaginary shipment is made is taken on the day when a sufficient time has elapsed to permit receipt of shipment there.

This idea, we think, is a good one which merits consideration at any point at which market and field stations are located and where courses in local high schools or other educational institutions are of such character as will lend themselves readily to this sort of study. This kind of use of market reports will not only stimulate interest in the Market News Service but will be instrumental in educating future fruit and vegetable growers and shippers as to how best to use the information we make available to them. It is suggested that each market and field station man investigate the possibility of a further utilization of market reports in the same or similar manner to that outlined above.

2b. NEWS FROM THE FIELD WANTED.

Letters from field men covering crop and market conditions or special developments in producing districts are valuable for use in the weekly review, press releases and in the Division Letter. Some men have apparently been under the impression that such letters are not wanted. This is not the case. Make a note on your calendar pad to give Washington a letter as often as developments justify, if possible timing it to arrive on Monday.

3b. NEWS OF COLORADO CROPS.

In a letter written from Grand Junction on October 20, J. D. Hamilton, referring to local crop conditions, advised as follows:

"The 1,000 car onion crop is practically all out of the fields by today. Heavy rains delayed hauling most of this week but the last two days have witnessed heavy hauling to storage. Only some 250 - 275 cars have been shipped as yet; the remainder being held mostly by buyers and shippers in their warehouses. Very little stock remains in the growers' hands. Many growers are now engaged in the painful process of filling $1 contracts, with the present market around $2.50.

"Apples were originally estimated at 1,500 cars in the North Fork district, and 300 in the Grand Valley. A month ago worm damage caused these figures to be lowered to 1,100 and 250 respectively. Shipments to date, however, are about 900 North Fork, and 150 - 160 Grand Valley. North Fork shipments are not over 60 per cent completed, and probably 60 - 75 cars remain in the Grand Valley. Thus, total production will be decidedly higher than September estimates, and about equal to the original figures.

"A great many potatoes will never be dug. Much stock has become worthless from too long a period in the ground."

4b. REPORT ON NEW YORK CROPS.

S. W. Russel contributed the following report in a letter of October 24 from Rochester:

"The apple market is generally dull; however, prices on the light shipments held about steady with prices paid last week. Practically the only variety worth mentioning at the present time is Greenings, and most of this stock shipped at the present time is for terminal storage. The fairly warm weather conditions during the past ten days are believed to be the principal cause for the limited demand of apples. The carlot movement on cider apples is fairly heavy at the present time and is expected to continue another two weeks.

"Pears continue to be a dead issue. A considerable amount of the Bartletts in storage are ripening fast, and most stock is already changing color; the shippers are anxious to move this stock soon. The f.o.b. price paid on the very dull market during the past two weeks was $2-$2.25 and due to the fact that most stock is coloring it is believed that the above price will not show any advance soon, even though shipments at the present time are limited.

"The quality of the grapes this season is very good, and prices received to date will average above those of last season. Concords continue most plentiful, with Niagaras practically concluding their season. The movement on Delawares was very light, and concluded possibly two weeks ago. Some Catawbas are appearing at the present time; however, the movement on this stock will probably be unnoticed. The very wet weather conditions during the past ten days, has curtailed picking and shipments are considerably lighter than expected. After October 27, the movement of grapes from this section is expected to be practically completed.

"Cabbage is very dull and weak, and most shippers are of the opinion that present conditions will continue until the weather turns cold. The past few weeks, it has been very warm and the demand for cabbage has been light. The principal type moving at the present time is Danish with but

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
FRESNO, CALIF., Room D, Sequoia Hotel	919	J. M. Foote	Grapes	Aug. 1	Nov. 10
GRAND JUNCTION, COLO.,** Chamber of Commerce Building.	846	J. D. Hamilton	Pears*	Aug. 8	Sept. 1*
			Peaches*	Aug. 8	Sept. 21*
			Potatoes*	Aug. 22	Oct. 13*
			Apples	Sept. 17	Oct. 31
			Onions	Sept. 26	Oct. 31
SPOKANE, WASH., 424 Federal Bldg.	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears	Sept. 6	Oct. 27
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches*	Sept. 14	Oct. 13*
			Grapes	Sept. 24	Nov. 13
			Potatoes	Oct. 17	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block.	842	J. W. Coleman	Potatoes	Sept. 17	Mar. 31
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept. 17	Mar. 31
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MARTINSBURG, W. VA., Peoples Trust Co. Bldg.	835	H. E. Rutland	Apples	Sept. 24	Nov. 3
MOORHEAD, MINN.,** Chamber of Commerce.	843	R. M. Peterson	Potatoes	Oct. 22	Mar. 31
GRAND RAPIDS, MICH.	895	R. H. Shoemaker	Onions	Oct. 26	Mar. 31
			Potatoes	Oct. 26	May 31
			Apples	Oct. 26	Nov. 10
The following station closed on date indicated:					
BENTON HARBOR, MICH.,** 205 Fidelity Bldg.	838	R. H. Shoemaker	Apples	Aug. 30	Oct. 24
			Pears	Aug. 30	Oct. 24
			Peaches	Sept. 10	Sept. 28
			Grapes	Sept. 10	Oct. 24
			Onions	Sept. 12	Oct. 24
			Potatoes	Sept. 12	Oct. 24

** State cooperating * Reports discontinued

H. F. Willson in Washington W. D. Googe in Fort Worth.

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

very few cars of the Domestic type moving, due to the fact that most kraut factories have bought their supply or are buying it from the western producing sections. It is believed that the demand will improve and prices strengthen with cooler weather.

"Carrots are most inactive among the vegetables. During the past three weeks there has been practically no demand. The quality of the stock is good however. Probably 20% of the movement at the present time is to the soup and canning factories. Many shippers do not look for any improvement in the carrot market until the latter part of November.

"The estimated shortage of celery caused considerable speculative buying from the field, and stock of good quality, of the late varieties, sold readily, generally around $2.25 per 2/3 crate. It appears that the supply of good stock is limited and the best stock moves from $2.25-$2.50 per 2/3 crate, of 4 to 5 dozen stalks.

"Onions of good quality are not offered. The light crop this season caused all stock of good quality to go direct to storage and it is not expected on the market until the winter season. The small stock, and stock of ordinary quality moves slowly. The very few cars moving sell generally from $3.40-$3.60 per 100 pound sack for yellow varieties; however, the holder at the present time is reluctant to sell at any price.

"As was expected, the potato market is dull and weak with demand very light. The shipper cannot load at the present prices asked by the grower and the grower will not sell at the price offered by the operator, resulting in most of the stock going into temporary storage after permanent space is filled. The shipper is loading a few cars which nets the grower from 30-40¢ per bushel; however, the growers' asking price is 50-75¢ per bushel. The quality of the stock this season is above the average of the past few seasons. It is believed that the potato market will continue dull for some time."

5b. SPECIAL SUMMARY ON MAIN-CROP POTATOES.

Within the next week, possibly about Nov. 1 or 2, all field stations on potatoes and all market stations serving potato mailing-lists will receive a supply of the special summary entitled: "MAIN-CROP POTATOES, 1928-29." The summary includes 5 sheets of paper, or 10 mimeographed pages. These are to be distributed promptly to all persons on the lists for potato reports.

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. CORRECTION.

In the table of RECEIVING-POINT INSPECTION DURING SEPTEMBER, 1928, on page 329 of Division Letter, Vol. 9, No. 42, October 19, 1928, make the following correction:

Change total fees for St. Louis from $0.00 to $296.67 and the total fees for all cities from $8,331.02 to $8,627.69.

2c. OVERFACING OF BARRELLED APPLES.

The question of the correct method of reporting overfacing on the inspection certificate has arisen. The packing requirements of the U. S. Standards specify that the apples in the shown face shall be reasonably representative in size, color and quality of the contents of the package. Apples which do not meet the packing requirements should not be reported below grade unless the grade defects exceed the tolerance. Inasmuch as the matter of pack is not a requirement of grade it will not be the policy to report overfacing unless the applicant makes complaint regarding this feature of the pack and requests the inspection for the purpose of determining whether a lot is overfaced or not. In most cases overfacing will result from the apples in the face of the barrel being of much higher color than the remainder or from packing all the large apples in the face and filling the barrels with much smaller size fruit. Generally speaking, when a lot is below grade on account of defects it will not be necessary to mention overfacing and a simple grade statement will be sufficient.

When the defects do not exceed the grade tolerance the apples should be reported up to grade even though they may be overfaced. For example "Lot grades U. S. No. 1 but does not meet packing requirements of the U. S. Standards on account of overfacing." In the case of New York State apples the following form of statement should be used "Apples grade U. S. No. 1 but do not meet facing requirements of New York apple grading law." Lots which are overfaced for size may be reported after "Size." For example "2¼ to 3 inches in diameter, mostly 2½ to 2 3/4 inches, barrels faced with 3 inch apples." A reasonable variation is to be expected but the apples in the face of the barrel should be about the average size of the fruit contained therein. In the above case facing with 2½ to 2 3/4 inch apples would not be overfacing.

Likewise overfacing for color may be reported after "Quality." For example "Color ranging from 25 per cent to full red, mostly 25 to 50 per cent red, barrels faced with apples showing full red color." A reasonable variation in color is to be expected but if the face is to represent the average a lot is overfaced when the highest colored apples in the barrel are used to face the package. In the above case facing with apples showing from 50 per cent to 75 per cent red would meet the packing requirements of the U. S. Grades, or if the face contained apples showing the full range of color it would have to be considered as reasonably representative of the color of the contents of the entire package.

3c. SHIPPING-POINT INSPECTIONS. (The Inspectors' Notes, Sacramento.)

The following inspections were made at California shipping points from September 1 to October 10, 1928, compared with corresponding period last year.

	1928	1927
September 1 to 10	3,292	3,612
September 11 " 20	5,632	6,527
September 21 " 30	6,689	9,408
October 1 to 10	5,213	6,652
Total	20,826	26,199

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK.

State	Supervisor	Products	Approximate date of Opening	Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Nov. 1
FLORIDA:	O. G. Strauss, 216 Smith Bldg., Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
IOWA:	R. C. Lindstrom, St. Ansgar, Ia.	Onions	Aug. 20	Nov. 3
MAINE:	G. R. Warren, Caribou, Me.	Potatoes	Sept. 17	Mar. 31
MICHIGAN:	H. S. Moles, Greenville, Mich.	Potatoes	Oct. 22	Jan. 1
NEW YORK:	J. A. Marks, Brocton, N. Y.	Grapes	Sept. 24	Nov. 3
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 3

NOTE (a): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

NOTE (b): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

R. C. BUTNER,
Supervisor of Inspection.

STANDARDIZATION AND RESEARCH

1d. INTERPRETATION OF "WELL FORMED" IN WASHINGTON STATE APPLE GRADES.

Several requests have been received from market inspectors for information regarding the interpretation of "well formed" as applied to Delicious apples packed under the Washington State grades. In some localities in the State of Washington, many Delicious apples do not have the typical 5 points. However, such fruit is being passed for Washington State Fancy provided it has fair symmetry and is not badly flattened. This interpretation of "well formed" for Extra Fancy Delicious has been forwarded to this office by Mr. Bailey and should be noted by all inspectors for their guidance in the inspection of Extra Fancy Delicious.

2d. GRADES FOR CARROTS ENCLOSED.

U. S. Standards for Topped Carrots (1928) are being sent to each inspector with this Division Letter.

R. R. PAILTHORP,
Specialist in Standardization.

OFFICE NOTES:

Mr. Sherman attended the meeting of the New York Food Marketing Research Council in New York City, October 23. A business session was held in the forenoon and a general public meeting in the afternoon at which the financing of fruit and vegetable production by dealers and distributors and the effect of this practice upon distribution was discussed. This meeting was also attended by Mr. Tolley, Assistant Chief of the Bureau, Mr. Englund, in charge of the Agriculture Finance Project, and by a number of bureau representatives in New York City.

Mr. Sherman will be on the air today between 1:15 and 1:30 Central Standard Time speaking over the National Broadcasting System on the Fruit Situation. On October 30, he will be on again, speaking on the Vegetable Situation.

Mr. Robb will arrive in Chicago tomorrow where he will remain until Monday. He expects to return to Washington Wednesday morning, October 31.

Mr. Boree returned to Washington Monday after a seven weeks' trip to middle western and western field stations.

Several members of the National Kraut Packers Association visited the Bureau on Wednesday afternoon to discuss the proposed grades for kraut cabbage with members of the Standardization project. Mr. Pailthorp outlined briefly the work which the department has been doing toward the establishment of grades for kraut cabbage and submitted a rough draft of the proposed grades for discussion. Mr. Morton Meeter, of Union Grove, Wisconsin, spoke of the results obtained from the experimental inspection work conducted at his factory by the Wisconsin Department of Markets. He stated that inspections this year are being made on the basis of U. S. grades for market cabbage with certain modifications, but he believed that special U. S. grades for kraut cabbage are necessary. Those present at the conference were B. E. Babcock, President, National Kraut Packers Association, Phelps, New York, Roy Irons, Secretary and Treasurer, Clyde, Ohio, L. A. Colton, Chairman, Kraut Section, National Canners Association, Geneva, New York, W. H. Erdrich, Geneva, New York, Morton Meeter, Union Grove, Wisconsin and Mr. Lewis of the Standardization project.

Mr. Leigh returned to Washington yesterday after a trip to points in Pennsylvania and New York during which he interviewed canners regarding the possibility for working up grades for apples used in cannery purposes and for cabbage used in the manufacture of kraut. Mr. Leigh also spent one day in Toronto, Canada, where he conferred with a color artist who is making wax models of Baldwin apples for the New York Farm Bureau Federation, showing the minimum color required in U. S. Grade 1 for these apples.

OFFICE NOTES (CONT'D.):

Mr. Carey expects to go to Cleveland, Ohio next Tuesday to confer with splint basket manufacturers. From Cleveland he will go to Cincinnati where he will interview market gardeners regarding packages used in shipping various commodities.

Sympathy of his many friends in this Division is extended Mr. McClure in the death of his mother which occurred last Saturday in a hospital in Schenectady, New York. Interment was in Kittanning, Pennsylvania on Tuesday.

An agreement has been signed with the extension service of Michigan providing for the shipping-point inspection of fruits and vegetables in that State. Potatoes will be the principal product inspected during the fall and winter months. E. E. Conklin and H. S. Moles went to Michigan the first of this week to begin the shipping-point inspection of potatoes in the Greenville district. It is expected that two experienced licencees will be brought in from Iowa and that local inspectors will be selected and trained as rapidly as the volume of work will permit. The date of Mr. Conklin's return to Chicago is uncertain but it is expected that Mr. Moles will be left in charge of this work.

H. F. Willson arrived in Washington, October 24, and will spend several days here before proceeding to Florida.

S. F. Shreve of the Baltimore office is in New York City this week assisting with the rush of inspection work there. During his absence Herbert Graff of the Washington office will look after the inspection work in Baltimore.

M. C. Gregory of the Fort Worth office spent two or three days of this week in Oklahoma supervising the shipping-point inspection of sweet potatoes which started in that State this week.

T. H. Scruggs who was with the Market News Service in Washington several years ago and who more recently handled field station work in Florida and on the Eastern Shore, has been appointed to a cooperative position in Boston. The work will be in cooperation with the States of Massachusetts, Maine and Connecticut and will consist in preparing market news and other economic information for broadcasting by radio over stations WBZ and WBZA. Mr. Scruggs new address is 261 Franklin Street, Boston, Mass.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 44
November 2, 1928
(Contents Confidential)

1a. THE MARKETING ACT OF BRITISH COLUMBIA.

When Mr. Robb was in the Okanogan Valley of Washington on his recent trip to the Northwest he was driven to Kelowna, British Columbia, by Mr. Bailey and there met the Committee of Direction under the British Columbia Marketing Act, and reports an interesting conference regarding this new method of Governmental direction of the marketing of a crop like apples.

After several years of disastrous competition between independent shippers and cooperatives, the Parliament of British Columbia was requested to pass a Marketing Act which would establish a Committee with rather broad powers in the direction of the marketing of tree fruits. The Act provides also that other fruits and vegetables can be brought under the jurisdiction of the Committee of Direction upon the application of a certain percentage of those affected.

The Committee of Direction, which administers the Act, is made up of three members, two appointed by the trade and the third, who is Chairman of the Committee, by the Lieutenant Governor of the Province. This Committee has authority to determine when the products over which it has jurisdiction shall be shipped, what the minimum grade shall be, what percentage of each grower's crop shall be shipped, the rate of shipment, and various other powers. It at first exercised its authority only over apples, peaches, and prunes, but during the current year has included strawberries and potatoes.

This is the second year of the operation under the new law. It is reported that 85% of the growers and shippers are enthusiastically behind the Committee, while the remaining 15% offers considerable opposition to such arbitrary control on the part of a Governmental agency. The marketing of this year's large apple and potato crops is a real test of the practicability of such a measure and will without doubt have an important bearing upon the future development of such a marketing plan. This rather revolutionary marketing plan is being watched with great interest by Pacific Coast States and other marketing organizations in this country who are attempting to attain the same ends through voluntary action on the part of growers and shippers.

2a. WITH THE COOPERATIVES.

The items listed below appear in the fruit and vegetable section of Agricultural Cooperation for October 27:

Cooperative is financed without capital stock (N. J.)
Truck association affected by bad weather (Ohio)

3a. ELECTION DAY.

No general official holiday will be declared on election day next Tuesday, November 6. Employees living within easy access to the polls should vote before or after official office hours. Those living at a distance should cover absence by annual leave. Field offices should conduct business as usual. City offices should also conduct business as usual unless a local holiday has been declared and will be observed by the trade. If a local holiday has been declared, arrangements should be made to handle urgent or emergency work, such as emergency inspections or securing shipments and f.o.b. reports, before closing the office for the day.

4a. FOREIGN NEWS ON FRUIT.

Recent mimeographed releases of the Foreign Marketing Section are:

F.S.:A-191, The British Apple Market.
F.S.:A-192, The Hamburg Apple Market.
F.S.:F-70, October 1 Prospects For The Fruit Crops Of Canada And England.
F.S.:P-62, The 1928 Prune D'Ente Situation In France.
F.S.:W-38, The Walnut Situation In The Bordeaux Area Of France.

MARKET NEWS SERVICE

1b. ADVERTISE POTATO SUMMARY AT ONCE.

All market and field stations which have not made (or will not make) distribution of the special summary on late potatoes, should run the following notice in one or two days' copies of all issues of market reports:

"MAIN-CROP POTATOES, 1928-29" is the title of a special mimeographed summary, now available from the Washington office, Bureau of Agricultural Economics. This is a 10-paged report, and discusses the crop and market prospects for this season.

A supply of this summary for local distribution has been sent to these offices: Presque Isle, Rochester, Grand Rapids, Waupaca, Moorhead, Denver, Salt Lake City, San Francisco, Portland, Idaho Falls, Minneapolis, Chicago, Philadelphia and Los Angeles. They should arrive within a few days, if they have not already arrived.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
FRESNO, CALIF., Room D, Sequoia Hotel	919	J. M. Foote	Grapes	Aug. 1	Nov. 10
SPOKANE, WASH., 424 Federal Bldg.	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears	Sept. 6	Oct. 30*
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches*	Sept. 14	Oct. 13*
			Grapes	Sept. 24	Nov. 13
			Potatoes	Oct. 17	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block.	842	J. W. Coleman	Potatoes	Sept. 17	Mar. 31
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept. 17	Mar. 31
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MOORHEAD, MINN.,** Chamber of Commerce	843	R. M. Peterson	Potatoes	Oct. 22	Mar. 31
GRAND RAPIDS, MICH., 412 P.O. Building	895	R. H. Shoemaker	Onions	Oct. 26	Mar. 31
			Potatoes	Oct. 26	May 31
			Apples	Oct. 26	Nov. 10
The following stations closed on dates indicated:					
GRAND JUNCTION, COLO.,** Chamber of Commerce Building	846	J. D. Hamilton	Pears	Aug. 8	Sept. 1
			Peaches	Aug. 8	Sept. 21
			Potatoes	Aug. 22	Oct. 13
			Apples	Sept. 17	Oct. 31
			Onions	Sept. 26	Oct. 31
MARTINSBURG, W. VA., Peoples Trust Co. Bldg.	835	H. E. Rutland	Apples	Sept. 24	Nov. 3
The following station opens on date indicated:					
WINTER HAVEN, FLA. #		H. F. Willson	Citrus	Nov. 8	Apr. 20

** State cooperating

* Reports discontinued

Office not definitely decided.

W. D. Googe in Fort Worth

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. CORK IN VIRGINIA GANOS AND BEN DAVIS.

(By L. F. Butler)

The term "Internal Browning" is being used for brownish discoloration of the flesh that is not accompanied by any disintegration, cork formation or other changes in the consistency of the discolored tissue. At one time these symptoms were almost entirely confined to Yellow Newtowns from California. Since then it has been found on other varieties and from other parts of the country. Other similar troubles have been named Brown Core, Brown Heart, etc.

The term Cork has been applied to the presence of brown corky areas in the flesh of apples. It seems that York Spot, Hollow Apples, Crinkle and other names have been applied to this disease.

The Internal Browning of western apples does not appear in the Orchard; Cork does appear in the orchard. It is stated that Internal Browning will not develop unless the fruit is held at low temperatures for a considerable period.

It seems to me that the deciding factor as to which name is to be used is the consistency of the brown tissue. If it is corky, it should be called Cork; if it is brown but firm as normal tissue, I believe it would be best to use the term Internal Browning.

To summarize the situation, there are several physiological troubles that result in dead brown areas within apples. The name "Cork" should be used when the tissue is corky and the name "Internal Browning" when the tissue is discolored but of the same consistency as the normal tissue. It should be remembered that in this sense Internal Browning is a descriptive term and not a name for a specific disease.

2c. INSPECTION OF APPLES IN WEST VIRGINIA.

The following paragraphs are quoted from a letter of October 25 from J. J. Gardner, Martinsburg, W. Va.:

"We have passed the peak of inspection work in West Virginia for this year, but there are several hundred more cars to be inspected. The season on the whole has been somewhat unusual; picking started later than in the past years, but due to seasonal conditions fruit ripened very rapidly, and as a result the crops of the different varieties have been picked and packed considerably earlier than usual.

"In the Eastern Panhandle the crop is considerably shorter than last year, and not equal in quality. The shortage is heaviest in the York variety. Because of the poor quality a very large amount of the crop has gone into bulk and to canneries. The local canning factory at Inwood is so over-loaded that for the first time to my knowledge, close to 100 cars of apples are stacked or piled on the ground outside, there being no room for them in the storage bins.

"Up until last night approximately 1,700 cars have been inspected, about 100 of which were potatoes. Last year by November 1, we had inspected approximately 2,000 cars, and we are not likely to reach within a hundred cars of the total for the same date. During the month of November last year we inspected approximately 775 cars which amount will be considerably decreased this year. The Ohio valley district had considerably more apples this year

than last. Their season, starting somewhat earlier than in the Eastern Panhandle, was finished so far as the inspection work was concerned last week.

"On the whole, prices have been fairly satisfactory though of course, not nearly as high as last year when the crop was short throughout the country. Considerable stock has been placed in storage, but probably not more than usual. Undoubtedly we will be inspecting cars which are being held out in sheds and barns, as well as storage stock, well into December, but the greater part of the inspection work will be finished by November 15.

"The whole West Virginia deal in my estimation will total about 2,400 cars against approximately 2,800 last year."

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
DELAWARE:	Hugh Bowers (cooperative) State Board of Agriculture, Dover, Del.	Apples	July 7	Nov. 10
FLORIDA:	O. G. Strauss, 216 Smith Bldg., Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
MAINE:	G.R. Warren, Caribou, Me.	Potatoes	Sept. 17	Mar. 31
MICHIGAN:	H. S. Moles, New Winter Inn, Greenville, Mich.	Potatoes	Oct. 22	Jan. 1
NEW YORK:	J. A. Marks, Brocton, N. Y.	Grapes	Sept. 24	Nov. 8
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 10

NOTE (a): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

NOTE (b): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

3c. FREEZING INJURY IN CALIFORNIA.

(The Inspectors' Notes, Sacramento)

Tomatoes - H. W. Peterson who is in the Sacramento office for a few days this week reports that many of the tomatoes being packed are showing some traces of freezing injury. The first noticeable effect is a slight water-soaked appearance, while a further degree of injury is shown by distinct water-soaked areas. These specimens on being held for some time (24 to 48 hours) show whitish streaking under the surface of the skin as a result of drying out. Badly damaged stock in addition to a watery appearing skin will show a sunburned condition, some even having a distinctly yellow color. Also upon holding these specimens a longer time the skin will first wrinkle and then irregular depressed and dried out areas will develop. Whenever any freezing damage is observed these specimens should be considered as out of U. S. No. 1 Grade. On account of the varied indefinite symptoms which characterize freezing injury, inspectors in all districts should make careful investigation of this condition. Any definite information gathered from these observations will be appreciated by this office.

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Grapes - The grapes in a few districts are showing considerable freezing injury characterized by a breaking down in the pulp and a soft or flabby external appearance. Under no circumstances should this condition be reported as soft, wilted or raisining, but should be termed freezing injury.

R. C. BUTNER,
Supervisor of Inspection.

STANDARDIZATION AND RESEARCH

1d. CORRECTION.

An error occurred in Item 1d of the Division Letter for October 26. The word "Extra" should have appeared after "Washington State" in line 5. Inspectors will please make this correction in their copies of Division Letter for October 26, 1928.

2d. REVISED CHECK LIST OF U. S. STANDARDS FOR FRUITS AND VEGETABLES.

On the last page of this Division Letter is a Revised Check List of U. S. Standards for Fruits and Vegetables. This list was placed on the last page for the convenience of inspectors who wish to detach it.

R. M. PAILTHORP,
Specialist in Standardization.

REGULATORY ACTIVITIES

1e. INVESTIGATIONS UNDER THE PRODUCE AGENCY ACT.

Complaints of apparent violations of the Produce Agency Act are being received constantly, although not in great numbers considering the United States as a whole. This may be due partly to an unfamiliarity with the provisions of this new law on the part of growers and shippers. Furthermore, limited surveys of a considerable number of markets indicate that the amount of consignment business handled by produce dealers is very small in most instances. Most dealers state that they do not solicit consignments and prefer not to handle consignments as (a) they frequently experience difficulty in satisfying the consignor, (b) produce received on consignment is usually of inferior quality, (c) the commission received is inadequate to make the handling of consignments profitable and (d) in order to regulate their supplies of produce and make a profit they prefer to buy their produce. Some dealers do a considerable amount of consignment business either because of long standing connections with shippers or through their solicitation of consignments.

On his recent trip through the South, Mr. Evans investigated complaints against 9 different dealers. In only two instances did he find an evident violation of the Produce Agency Act. This is about the usual proportion of apparent violations resulting from complaints which have been filed. Up to this time 5 Produce Agency Act cases have been transmitted to the Department of Justice for prosecution. None of them, however, have yet been reached for trial.

H. A. SPILMAN,
Senior Marketing Specialist.

OFFICE NOTES:

Mr. Sherman, with representatives of the Divisions of Crop Estimates and Farm Population and Rural Life, will attend and address a meeting of all potato interests in Maryland, Virginia, North Carolina and South Carolina, called by the Virginia Conservation Commission at Norfolk, on November 8 and 9, on the Potato Situation, especially in the Southeast.

Mr. Robb returned to Washington Wednesday norming after an eleven weeks' trip to inspection offices in middle western and western States. On his way back he took one weeks' annual leave in Colorado and at various points in Iowa. While in Colorado, Mr. Robb went to Cheyenne for a conference with Commissioner Oldroyd on the cooperative agreement covering work in Wyoming.

Mr. Boree was in Martinsburg, West Virginia, on Tuesday and Wednesday of this week.

Mr. Leigh has interviewed florists this week in Baltimore, Philadelphia and New York regarding grades for asparagus ferns. He is expected to return to Washington today.

OFFICE NOTES CONT'D.:

W. L. Evans returned on Wednesday from a trip through the South in which he visited 14 cities and towns either in investigating complaints, under the Produce Agency Act, or interviewing shippers and dealers, explaining the provisions of the Act. In Sanford, Florida, he met Mr. Sutton, formerly of the Fruit & Vegetable Division, who is now operating a celery farm. At that place Mr. Evans was invited to address a meeting of the leading shippers, explaining the Produce Agency Act. Considerable interest was shown and many questions were asked. In view of the interest of some of the dealers in Jacksonville, Fla., a special meeting of the local Produce Exchange was called for the purpose of hearing about the Produce Agency Act. At most points Mr. Evans found that dealers had heard of the Produce Agency Act and some were very much interested in having the law enforced. Some dealers in towns where we do not have a branch office had not heard of the Produce Agency Act. On this trip Mr. Evans gathered additional information regarding market practices which it is hoped will be useful not only in the enforcement of this law but in further developments.

Mr. Baker will leave the last of this week for a trip which will include stops in Wilmington, N. C., Charleston, S. C., Atlanta, Ga., and Jacksonville, Fla., during which he will make investigations in connection with the enforcement of the Hamper and Basket Act.

Mrs. Ethel Rice of Miss Walker's section, who has been ill for some time, underwent a successful operation at the George Washington Hospital last Monday. During Mrs. Rice's absence from the office her work will be handled by Mrs. Pauline S. Avery of the Clerical Pool.

R. C. Lindstrom finished the onion inspection work at St. Ansgar, Iowa, and returned to Chicago, his permanent headquarters, the first of this week.

B. H. Rowell, who has been assisting with the work in the Chicago office, has returned to Indianapolis.

C. R. Newton, who has also been assisting with the work in the Chicago office, is taking a week's annual leave before proceeding to his permanent headquarters at Baton Rouge, Louisiana, where shipping-point inspection work will begin about November 15.

Arrangements have been made for the transfer of G. A. Bidelman from Chicago to New Orleans to assist with the heavy inspection work at that point.

Southern leased wire service will be reopened today from Richmond to Jacksonville, after having been closed since July 1. The leased wire extension from Fort Worth to San Antonio is also reopened today after having been closed since the latter part of July. A new branch of the leased wire extends to Montgomery, Ala., and information on sweet potatoes is being handled by the State office.

J. D. Hamilton closed the Grand Junction office Wednesday, He will be on annual leave at Walla Walla, Washington, until November 19 when he will report at Moorhead, Minn., to take charge of the office there, relieving Mr. Peterson.

H. E. Rutland will close the Martinsburg office November 3 and will then proceed to Philadelphia where he will take temporary charge of the Philadelphia office during the absence of W. G. Lensen.

CHECK LIST OF U. S. STANDARDS FOR FRUITS AND VEGETABLES, OCT. 30, 1928.

	DATE OF LAST ISSUE
Apples	Aug. 25, 1928.
Apricots	May 25, 1928
Artichokes	Feb. 10, 1926
Asparagus	March 3, 1927
Beans, String (Wax or Green)	March 31, 1927
Beets, bunched	Aug. 9, 1927
Cabbage	Oct. 1, 1924
Cantaloupes	May 20, 1927
Carrots, bunched	Aug. 9, 1927
Carrots, topped	Oct. 24, 1928
Cauliflower	Dec. 10, 1925
Celery	Jan. 6, 1925
Cherries, sweet	June 2, 1927
Citrus fruits	Oct. 28, 1927
Corn, green	Jan. 20, 1927
Cucumbers, slicing	April 25, 1927
Dewberries and Blackberries	Feb. 13, 1928
Eggplant	April 14, 1925
Garlic	Sept. 12, 1927
Grapes, American (Eastern Type) Bunch	June 1, 1928
Grapes, (Table, Juice & Sawdust Pack)	Aug. 6, 1928
Honey	Dec. 1927
Honey Dew and Honey Ball Melons	June 2, 1927
Lettuce	Dec. 1, 1926
Mushrooms	Oct. 1, 1928
Onions, Bermuda	March 31, 1927
Onions, Creole	May 6, 1926
Onions, Northern Grown	June 26, 1925
Peaches	May 5, 1924
Peanuts, Farmers' Stock	Oct. 11, 1928
Peanuts, Shelled-White Spanish	July 26, 1925
Peanuts, Shelled Runner	July 26, 1925
Pears	July 28, 1925
Peas, fresh	May 6, 1926
Peppers, sweet	Nov. 19, 1923
Pineapples	March 31, 1924
Plums and Prunes	July 8, 1926
Potatoes	June 30, 1927
Potatoes, sweet	May 12, 1926
Radishes, bunched	Feb. 25, 1926
Shallots, bunched	March 3, 1927
Spinach	Aug. 9, 1927
Strawberries	March 1, 1928
Tomatoes, cannery	March 1, 1926
Tomatoes, fresh	March 11, 1925
Turnips, bunched	Aug. 9, 1927
Watermelons	Aug. 12, 1925

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 45
November 9, 1928.
(Contents Confidential)

1a. EXTENSION OF EMERGENCY RADIO SERVICE.

In co-operation with the American Radio Relay League, S. N. Green of the Chicago office, has had in operation the past few months, between seven of our eastern offices, a short wave radio net. This net is available for emergency use to any of our offices in case of failure of the usual means of communication. Mr. Green is now extending this net to cities of the south and west, and will be glad to include, as a member, any of our force who are interested. Write Mr. Green care of Chicago office.

2a. FOREIGN NEWS ON FRUITS AND VEGETABLES.

Recent mimeographed releases of the Foreign Marketing Section are:
F.S.:A-193, The British Apple Market.
F.S.:O-104, Spanish Grano Onion Shipments.
F.S.:F-71, Continental European Apple Market Outlook.
F.S.:P-63, Prune Market Situation in Hamburg and London.

3a. MARKETING SUMMARY RELEASED.

Marketing Wisconsin Potatoes, summary of 1927-28 season, by G. D. Clark was distributed this week from the Washington office.

MARKET NEWS SERVICE

1b. CODE PHRASES TO DESCRIBE OFFERINGS. (Effective November 16)

In some cities such as Philadelphia and Boston, where most of the wholesale buying takes place at the large terminal houses in the railroad yards, neither the "receipts" nor the "supply" phrases on the C page of the code are adequate to describe conditions at the terminal. The actual offerings may be substantially less than the receipts, and may bear little relationship to the supplies on the market as a whole. For this reason the following phrases are being added to the C page of the code book, and are to be used whenever it seems that an "offerings" phrase will better explain the current conditions and prices of the day's report than will those relating to receipts and supplies, whether terminal sales dominate the wholesale business of the city or not.

On the C (General Statement of Receipts and Supplies) page, add

COB -- Nothing offered
COD -- Offerings very light
COF -- Offerings light

(continued on page 350)

1b. (continued)

COG -- Offerings increasing
COJ -- Offerings moderate
COK -- Offerings liberal
COM -- Offerings heavy
CON -- Offerings decreasing

Also add

CUL -- Supplies decreasing - UL

2b. ANOTHER HIGH SCHOOL USES MARKET REPORTS.

After reading Item 1b in Division Letter of October 26, John W. Coleman, under date of October 29, advised that the Houlton High School, Houlton, Maine, is using the Presque Isle Potato Reports to the same advantage as the Martinsburg, West Virginia High School uses the Martinsburg Apple Reports. In his letter Mr. Coleman also told of the potato situation in Maine and the following paragraphs are quoted:

"Yesterday and today it is snowing. However, most of the snow melts as soon as it hits the ground.

"Prices of potatoes continue low at Maine shipping points. Growers throughout the State are expecting a big shrinkage in storage stock. The yield was very good in most sections but there are a lot of small and medium sized potatoes. Some of the dealers who ship high quality stock are throwing out a third of the potatoes in order to get a good pack. Many storage houses are only about half filled due to growers and other reserving what they considered as necessary space for their crop. When the crop was dug and hauled to storage, only a half to two thirds of the space reserved was needed. This indicates one of two things; the growers were over optomistic about expected yields and rented too much storage space or the yields were really lower than normal and there may be fewer potatoes than the estimate indicates. Several dealers have filled their houses full of potatoes at $1.00 per barrel and are sitting back waiting for the price to go to $2.00 or $2.50 per barrel. Others feel that potatoes are plentiful and are buying what they need from day to day and are not expecting any improvement worth mentioning. These conflicting opinions make it hard to get at the bottom of the real situation and only the passing of time will show who was right.

"Growers are receiving from 90¢ to $1.00 per barrel for table stock Green Mountains and around 75¢ for Cobblers. Just as soon as dealers try to lower the price below 90¢ or even below $1.00 for best stock, receipts drop off at once. At $1.00 per barrel the haulings pick up rather lively. It is rumored that many growers have potatoes stored in out-buildings on the farms. A few days of low temperature would do much harm. Dealers have stopped shipping in box cars and are using refrigerators now."

3b. FIRST REPORT THIS SEASON FROM MOORHEAD, MINNESOTA.

R. M. Peterson, temporarily in charge of the new field station at Moorhead, gives the following interesting news of potatoes in Minnesota:

"The Red River Valley Potatoes are generally in good condition, the size and quality being good, with the exceptions of small sections where they have had too much rain. None of the Ohios or Cobblers seem to be affected

with blight and only in a few isolated spots are the late Whites affected. It is expected that all stock will store well except a few fields that were dug after frost and a limited amount of stock that was temporarily stored in sheds and barns. It is not thought that much of this temporarily stored stock was hurt by the recent heavy freeze, but it is difficult to estimate just how much damage was done. Local dealers estimated that from ten to twenty per cent of the total production would not be harvested, due largely to poor yields in some fields and low wet spots in others. The heavy freeze of a few days ago caught some potatoes in the ground that might have been dug had the weather remained favorable a few days longer, but this does not materially affect the above estimates.

"It is generally felt that in spite of the increased acreage, the valley will not ship as many potatoes this year as last. Although the shipments this season are much below those of last, it is doubtful if there are any more potatoes left to move than were on hand this time last year. In fact, some feel that there are less left this season.

"The movement has been very draggy, and there is very little optimistic feeling for the balance of this season. Consequently the dealers are not inclined to store any great quantity. On the other hand the growers hesitate to sell at present prices and are storing either at home or in the dealers' warehouses. In spite of the fact that most dealers claim that they have no great quantity of potatoes the warehouses seem pretty well filled.

"The general outlook for Minnesota potatoes outside of the Red River Valley is not at all good. Late blight seems to have hit nearly all sections and in some spots is very bad. The early varieties such as Early Ohios and Cobblers do not seem to be affected. Many state that the potatoes are brittle this year and crack easily with rough handling. Otherwise the stock seems to be in good condition and should store well, except for the very small amount that has been frosted. All potatoes that are being hauled in now have to be watched very carefully for frost except where it is known that potatoes were dug before frost and were stored in a warm place. Some stock that was stored in barns and sheds and was not well protected is showing effects of freezing.

"The outside demand has been extremely light all season. Most growers, except those who needed ready cash, or have had no place to store their potatoes have been very slow to sell at present prices. This does not mean that the feeling is generally optimistic, but it doesn't seem possible that prices can go any lower and there is a reasonable chance that the market will improve. This improvement is not looked for, at least to any great extent, until after the middle of January.

"Starch factories are active this year but it is difficult to estimate how many potatoes will be used for that purpose.

"The grading throughout the State, including the Valley, is generally very strict this season, so with the exception of blight, which is often difficult to detect, the Minnesota stock appearing on the markets should be of good quality."

4b. NEWS OF COLORADO CROPS.

Wendell Calhoun writing from Denver on November 2 advised as follows:

"Colorado potatoes are practically all harvested, the only exceptions being a small part of the crop in the Montrose District and a very few in

(continued on page 353)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH., 424 Federal Bldg.	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears* Celery Cabbage Onions Carrots Apples Peaches* Grapes* Potatoes	Sept. 6 Sept. 6 Sept. 6 Sept. 6 Sept. 6 Sept. 6 Sept.14 Sept.24 Oct. 17	Oct. 30* Jan. 25* Mar. 10 Apr. 14 Apr. 14 May 26 Oct. 13* Nov. 6* May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block	842	J. W. Coleman	Potatoes	Sept.17	Mar. 31
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept.17	Mar. 31
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept.19	Apr. 15
MOORHEAD, MINN.,** Chamber of Commerce	843	R. M. Peterson	Potatoes	Oct.22	Mar. 31
GRAND RAPIDS, MICH., 412 P. O. Building	895	R. H. Shoemaker	Onions Potatoes Apples	Oct. 26 Oct. 26 Oct. 26	Mar. 31 May 31 Nov. 10
WINTER HAVEN, FLA., **	920	H. F. Willson	Citrus	Nov. 12	Apr. 20

The following station closed on date indicated:

FRESNO, CALIF., Room D, Sequoia Hotel	919	J. M. Foote	Grapes	Aug. 1	Nov. 10

** State cooperating

* Reports discontinued

W. D. Googe in Fort Worth

J. M. Foote in Los Angeles

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

4b. (continued from page 351.)
northern Colorado. To date the crop has been harvested with practically no field frost. We are now having a storm over this district and the few potatoes that are remaining may get nipped, but that amount will be almost negligible.

"Prices in the San Luis Valley made considerable advance during the latter part of October, and at present are slightly above the general price levels in the western States. As a result, demand for Valley stock has been rather light and many shippers report that the outside trade has turned to other districts, such as northern Colorado, Nebraska and Red River Valley.

"In northern Colorado the harvest is practically finished and storage holdings are heavier than they have been for several seasons. Shipments from this section, including the early movement, are slightly ahead of last year.

"Mr. Lynch, a supervising inspector at Glenwood Springs, advises that the yields in the Carbondale section and the Eagle Valley have been very spotted, ranging from fields not worth digging to some making as high as 300 sacks (600 bushels) to the acre.

"Colorado cabbage is pretty well cleaned up and the remaining supplies will largely go in mixed car movement. The cabbage market has been good all fall, growers receiving from 65¢ to 80¢, and there has been but little inclination on their part to store for later markets.

"The onion market can almost be described now as being wild and excited, particularly on good stock from the Western Slope, which is suitable for storage, that of course being a speculative proposition. Northern Colorado onions have been moving freely and are nearly cleaned up, remaining supplies being largely held to use on mixed car orders. The Arkansas Valley has to date shipped 300 cars which should leave them 200-300 cars yet to go. Dealers in the Montrose District were paying $3.00 to $3.15 to the growers yesterday for round Yellows in old bags. In northern Colorado, growers have received all the way from $1.75 to $2.50, depending on the quality and condition. These prices probably indicate the comparative merits of the stock from the two different sections. In the Arkansas Valley the price to the growers for Valencias is nominally around $3.00, but there has recently been very little trading in that district. The onions are mostly in permanent storage and growers are not inclined to sell. This latter condition also applies quite largely to the Western Slope where trading has recently been light."

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. CHECKING UNPAID FEE BILLS.

When one inspector relieves another in charge of a market, he should insist that the inspection fee accounts balance before assuming charge of the office. The uncollected balance should be actually checked with the unpaid fee bills in the files every month before the monthly statement is sent in. It is not sufficient to establish a new unpaid balance merely by addition and substraction. The result should be checked with the unpaid fee bills on hand in order to be sure that no mistake has been made.

2c. ATTENTION SHIPPING-POINT SUPERVISING INSPECTORS.

When it is necessary to void a shipping-point certificate or issue a corrected certificate superseding one on which a mistake has been made the Washington office must be notified immediately by wire. Failure to notify Washington of a recent case of this kind resulted in the reversal of a shipping point certificate which should have been sustained and placed the service in an embarrassing position.

Supervising inspectors should call this matter to the immediate attention of all inspectors working under their supervision and insist that Washington be advised immediately by wire when a corrected certificate is issued to supersede one which has been mailed out. Such wires may be sent "Government Rate Collect." For example "(Name of State) certificate 2349 void superseded by 2356." This action is not necessary in the case of certificates which are voided before being mailed out.

3c. CHECK LIST OF RECEIVING AND SHIPPING-POINT HANDBOOK AND CIRCULARS.

For the convenience of those inspectors who wish to detach it, there is placed on the last page of this Division Letter the REVISED CHECK LIST OF RECEIVING AND SHIPPING-POINT HANDBOOK AND CIRCULARS. Each inspector should carefully check this list to determine if his file is up to date, and if he finds his file incomplete should write Washington for the necessary circulars that will bring it up to date.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, 216 Smith Bldg., Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
MAINE:	G. R. Warren, Caribou, Me.	Potatoes	Sept. 17	Mar. 31
MICHIGAN:	H. S. Moles, New Winter Inn, Greenville, Mich.	Potatoes	Oct. 22	Jan. 1
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 10

NOTE (a): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

NOTE (b): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

R. C. BUTNER,
Supervisor of Inspection.

STANDARDIZATION AND RESEARCH

1d. ENCLOSURES.

Copies of LEGAL STANDARDS FOR GRADING, PACKING AND INSPECTION OF NEW HAMPSHIRE APPLES issued by the New Hampshire Department of Agriculture, RULES AND REGULATIONS FOR THE GRADING AND PACKING OF APPLES, RULES AND REGULATIONS FOR THE GRADING OF VEGETABLES, (the last two issued by the Rhode Island Department of Agriculture) and MAINE APPLE PACKING LAW are being sent to inspectors in all offices east of Buffalo. If inspectors in other offices think they will have use for these New England grades, they can secure them by requesting copies from Washington.

R. R. PAILTHORP,
Specialist in Standardization.

REGULATORY ACTIVITIES

1e. USE OF CARTONS FOR FRUITS AND VEGETABLES. (Reply)

From time to time requests are received for information regarding the use of corrugated cartons for marketing fruits and vegetables. In order to secure some data on this subject, Market News representatives and inspectors who have had occasion to observe the use of such containers are requested to supply information on the following points. Replies should be addressed to Mr. Spilman.

1. For what commodities are cartons being used at the present time?
2. What sizes of cartons are being used, and which sizes have proven the most successful for the individual commodities?
3. By whom, and under what conditions, are cartons being used?
4. Comparative cost of cartons and ordinary containers, taking into consideration also packing and other related expenses.
5. Carrying quality of cartons as compared with ordinary containers, including stability of the containers and the condition of the commodity on arrival.
6. Sale prices of goods in cartons as compared with goods in other containers.
7. Possible effect of growth of chain stores on the practicability of using cartons.

H. A. SPILMAN,
Senior Marketing Specialist.

OFFICE NOTES:

Mr. Sherman spent yesterday and today in Norfolk, Virginia, where he attended and addressed the meeting of potato growers, dealers and other interested persons, called by the Virginia Conservation Commission, on the Potato Situation, especially in the Southeast.

OFFICE NOTES CONT'D.:

Mr. Butner left Washington, Wednesday night for New York City. After spending yesterday morning there he left at noon for Caribou, Maine, where he will spend several days with Mr. Warren visiting the more important potato loading stations in Aroostook County. After leaving Maine, Mr. Butner will visit Boston, Springfield and New Haven, after which he will probably spend one or two days in western New York with Mr. Marks and several days in New York City with Mr. Hackleman. He will also visit the Philadelphia office, before returning to Washington about November 20.

Mr. Snow and his family moved to Battery Park, Maryland, a suburb of Washington, the past week and he is now on annual leave at his new home.

Mr. Evans spent last Monday in Philadelphia where he went to swear out a warrant for the arrest of a dealer being prosecuted under the Produce Agency Act.

Mr. Leigh left Wednesday morning for DeLand, Florida where he will confer with asparagus fern growers and others interested in the growing and marketing of this crop, concerning the possibility of working up grades on Plumosis ferns. While in Florida, Mr. Leigh will visit the citrus sections and then proceed to Texas for the purpose of working up grades for Texas citrus.

Mr. Still spent several days of last week investigating cases of alleged violation of the Produce Agency Act in New York City and in Chester and Bethlehem, Pennsylvania.

Mr. Cross will leave next Sunday for Savannah, Georgia, where he will confer with C. E. Hix, Superintendant of Transportation of the Seaboard Air Line, and with Mr. Hix visit the Division Superintendants in Florida to arrange for more accurate, complete and on time shipment reports of fruits and vegetables, originating in Florida. On this trip Mr. Cross will check up the arrangements with the carriers for shipments, diversion and passing information to be furnished the Winter Haven Citrus Field Station and, if time permits, will also check up unload report arrangements at points which furnish this information to the Bureau.

Mr. DeMott spent last Tuesday at his home in Metuchen, New Jersey, where he went to cast his vote in the National election.

E. E. Conklin was in Cleveland yesterday, in Detroit today, and expects to be back in Chicago tomorrow.

J. A. Marks will finish the grape inspection work in the Chautauqua and Erie district of New York about the middle of next week after which he will go to Rochester where he will spend two or three weeks supervising the shipping-point inspection of apples and other products. Mr. Marks thinks that when the grape work is finished they will have inspected around 4,000 cars of grapes including inspections for Juice Plants and that 2,700 certificates will have been issued.

OFFICE NOTES CONT'D.:

H. F. Willson left Washington Wednesday morning for Winter Haven, Florida, where he will open and operate a temporary field office on citrus fruit. This will be the same work as was formerly handled at Orlando.

J. M. Foote will close the Fresno office Saturday and will then proceed to Los Angeles which place will become his headquarters for the next few months.

After trying out the reception of market information by short wave from San Francisco to Los Angeles, Mr. Kingsbury advises that the reception is as satisfactory as by commercial wire and beginning next Monday, November 12, plans to discontinue altogether the commercial wire service from San Francisco. Since the cost of supplying Los Angeles by commercial wire has been heavy it will be possible from this substantial saving to make some needed expansions in southern California.

Please add G. D. Clark, San Antonio, Texas, to your Market Station Address List. Mr. Clark is now in charge of the cooperative office at San Antonio, and this will be his permanent location until, at least July 1, 1929.

November 9, 1928.

RECEIVING POINT HANDBOOK AND CIRCULARS.

Handbook Part I & II August 15, 1927.

	DATE OF LAST ISSUE.
Apples, barrelled (9 pages, paragraphs 1 to 55)	No date
Apples, boxed	August 1, 1928
Bananas	November 15, 1927
Cabbage	November 15, 1927
Cantaloupes	January, 1928
Cauliflower	September 15, 1928
Celery (12 pages, paragraphs 1 to 62)	No date
Cherries, sweet	September 15, 1927
Citrus fruits	November 25, 1927
Grapes, Western	September 10, 1927
Grapes, Eastern	August 15, 1928
Honey (25 pages, paragraphs 1 to 185)	No date
Lettuce (Page revisions 13b, 14a and 15a)	September 15, 1927
Onions, Bermuda	September 15, 1927
Onions, Northern Grown	November 15, 1927
Peaches	November 1, 1927
Peanuts	September 15, 1927
Pineapples	September 15, 1927
Potatoes	August, 1927
Potatoes, sweet	September 15, 1927
Strawberries	November, 1927
Spinach	September 15, 1927
Tomatoes	December 20, 1927
Watermelons	December 20, 1927

SHIPPING POINT HANDBOOK AND CIRCULARS.

Handbook page revisions 15a, 44a, 55a May 1, 1925

Apples, barrelled	October 1, 1927
Cabbage	September 25, 1925
Potatoes (Page revisions 7a, 37a, 38a, 39a)	May 1, 1925

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 46
November 16, 1928
(Contents Confidential)

1a. MARKETING SUMMARY RELEASED.

MARKETING FLORIDA CITRUS, summary of 1927-28 season, by W. H. Hall, was distributed this week from the Washington office.

2a. WITH THE COOPERATIVES.

The items listed below are in the fruit and vegetable section of Agricultural Cooperation for November 10:

Plans for advertising Sunkist fruit (Calif.)
Cranberry exchange reports smaller crop (N. Y.)
Sowega melon growers make certain changes (Ga.)

3a. FOREIGN NEWS ON FRUITS AND VEGETABLES.

The following mimeographed reports were recently issued by the Foreign Marketing Section:

F.S.:F-72, "The Imperial Fruit Show, Manchester, England."
F.S.:A-195, "The British Apple Market."
F.S.:A-196, "The Hamburg Apple Market."

4a. HELP MAKE THE DIVISION LETTER INTERESTING.

The Editor of the Division Letter often finds a lack of important and interesting material, as well as news items, for this letter which is issued mainly for the field offices. If you have any contributions that are of general interest, it will be greatly appreciated if you will address them to the Editor of the Division Letter, Room 507, and forward them so that they will reach the Division Letter desk not later than Thursday morning of each week.

MARKET NEWS SERVICE

1b. REPORT CARLOT SALES WHENEVER POSSIBLE.

Reports of carlot sales in terminal markets are probably more valuable to a greater number of factors than reports of sales on any other basis. This is especially true of potato and onion sales. Market reporters will increase the value of their reports by showing carlot sales made by brokers or distributors whenever possible. In the larger markets daily carlot sales are usually available and both brokers and distributors should be called on regularly.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH., 424 Federal Bldg.	847	A. E. Prugh Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears*	Sept. 6	Oct. 30*
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches*	Sept. 14	Oct. 13*
			Grapes*	Sept. 24	Nov. 6*
			Potatoes	Oct. 17	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block	842	J. W. Coleman	Potatoes	Sept. 17	Mar. 31
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept. 17	Mar. 31
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MOORHEAD, MINN.,** Chamber of Commerce	843	R. M. Peterson	Potatoes	Oct. 22	Mar. 31
GRAND RAPIDS, MICH., 412 P. O. Bldg.	895	R. H. Shoemaker	Onions	Oct. 26	Mar. 31
			Potatoes	Oct. 26	May 31
			Apples *	Oct. 26	Nov. 9 *
WINTER HAVEN, FLA.,** 301 Dewitt Taylor Bldg.	920	H. F. Willson	Citrus	Nov. 13	Apr. 20

The following station may open on date indicated:

PHOENIX, ARIZ.	815	J. M. Foote	Lettuce	Dec. 3	Jan. 9

** State cooperating

* Reports discontinued

W. D. Googe in Fort Worth

J. M. Foote in Los Angeles

H. E. Rutland in Washington

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

2b. CALIFORNIA DECIDUOUS FRUIT AND GRAPE RECORDS.

In order that information may be available in each Market News and Inspection office, furnishing such information, in case it becomes necessary to explain discrepancies or correct apparent errors in California grape unload information, it is essential that each office retain their complete daily records, showing the number of cars received, number on track and the number unloaded each day. Some offices last year did not maintain such records and some destroyed their records as soon as the grape season was over. In a few cases it may be recalled that considerable embarrassment was caused by the failure to keep the records intact. Please, therefore, be sure to retain all of these records, covering California deciduous fruits and grapes, until advised by this office that they may be destroyed. Original instructions relative to retention of these records were given at the beginning of the season when such reports were started.

3b. NEWS FROM SAN ANTONIO, TEXAS.

On November 8, G. D. Clark, who recently took charge of the cooperative office at San Antonio, wrote of the work being started at that office. The following paragraph is quoted from Mr. Clark's letter:

"Things appear to be starting off in good shape. We are issuing a miscellaneous fruit and vegetable report and a turkey report. I am contemplating a trip to the Winter Garden district next week where I hope to make some contacts for information, become more familiar with that district's crops and find out just what information we should carry on our miscellaneous report. Within a week or two quite a variety of crops will begin to move from South Texas. There are small lots of flat string beans moving now and some interest being shown in the market quotations. Tomato shipments are about to start and spinach will begin soon. A great deal of interest is exhibited in the cabbage market as there is a general feeling of optimism as to market prospects for the coming crop."

4b. RUSSIAN AND ITALIAN ONIONS IN NEW YORK CITY.

On November 14, E. R. Biddle advised that steamship companies reported arrivals of one carload of Russian onions which were loaded at Leningrad. As this stock had not been offered for sale on the market, the type was not known.

Five cars of Italian onions which were loaded at Genoa and Trieste were also received in New York on November 14. These onions were of the Yellow Globe type and practically all of them went into storage.

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. INSPECTOR TO ASSIST WITH COMMERCIAL GRADING CONTEST AT REXBURG, IDAHO HIGH SCHOOL.

The following paragraphs are quoted from a letter of November 10, from L. G. Schultz who left Boise last Monday for about a ten days' trip through the eastern part of Idaho:

"I have been asked to assist in the holding of a high school commercial grading contest at Rexburg, while I am in the eastern part of the State. These contests are held in the various districts of the State under the Smith-Hughes and Vocational Training Departments, and are of great value to the Department of Agriculture. The majority of the contestants are farmer boys and by educating them as to the proper interpretation of the U. S. Grades on potatoes, it naturally simplifies our difficulties in an educational way by their spreading the information among the potato growers.

"These contests are held in considerable detail consisting of the placing of a certain number of specimens together with their reasons for so placing them. My part on the program will be to place and grade the eighty specimens so that the contestants' grades may be checked against the master list which I have prepared. I will also be required to hear and grade the reasons given by each contestant on ten additional specimens which I will have previously graded and placed. This work is very interesting and I feel is one phase of our activities that is well worth while and should be encouraged in every way. I am always glad to take time from my regular duties to assist the State Department as well as the Vocational Training Department in such activities."

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, 216 Smith Building, Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
MAINE:	G. R. Warren, Caribou, Me.	Potatoes	Sept. 17	Mar. 31
MICHIGAN:	H. S. Moles, New Winter Inn, Greenville, Mich.	Potatoes	Oct. 22	Jan. 1
WEST VIRGINIA:	J. J. Gardner, Peoples Trust Co. Bldg., Martinsburg, W. Va.	Apples	Sept. 5	Nov. 21

NOTE (a): For shipping-point reports on Ohio apple inspections, wire M. W. Baker, State House Annex, Columbus, Ohio.

NOTE (b): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING OCTOBER, 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS

SYMBOLS N - NAVY M - MARINE CORPS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to comply with Specifications		Items Billed Short-Weight	
STATIONS	N	M	N	M	N	M	N	M	N	M
BOSTON	152637	1322	17771	0	170408	1322	120	0	0	0
CHARLESTON	412032	0	3434	0	415466	0	200	0	0	0
NEW YORK	144653	68046	15438	301	160091	68347	534	112	0	0
NORFOLK	308451	7575	24122	100	332573	7675	0	0	0	0
PHILADELPHIA	116199	12452	1148	54	117347	12506	485	77	0	0
SAN DIEGO	762892	61462	6763	400	769655	61862	0	98	0	0
SAN FRANCISCO	378896	98000	65000	10500	443896	108500	0	0	0	0
SAN PEDRO	602964	0	2872	0	605836	0	202	0	0	0
VALLEJO	240684	31227	12248	1183	252932	32410	279	0	0	0
WASHINGTON	47069	0	115	0	47184	0	0	0	0	0
TOTAL	3166477	280084	148911	12538	3315388	292622	1820	287	0	0

INSPECTIONS MADE FOR U. S. SHIPPING BOARD:

BALTIMORE	32398	1050	33448	0	0
NEW ORLEANS	105023	1147	106170	0	0
NEW YORK	14506	64	14570	0	0
NORFOLK	27490	0	27490	0	0
TOTAL	179417	2261	181678	0	0

The New York office also inspected the following:

	Fruits	Vegetables	Rejections
United States Lines	112974	296690	51281
Munson S. S. Line	21538	81998	18499
American France Line	4389	22591	200
American Diamond Line	8269	40080	452
American Merchant Line	11900	35493	4760
American India Line	5063	32151	120
American African Line	0	62	0
American Republic Line	3149	22934	2790
American Brazil Line	1364	6874	20
Tampa Interocean S. S. Line	845	2318	0
Total	169491	541191	78122

(continued at bottom of next page)

RECEIVING-POINT INSPECTIONS DURING OCTOBER, 1928

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Total Fees
Atlanta	79	90	0	2	$ 299.50
Baltimore	30	40	5	0	137.26
Boston	168	163	16	8	763.21
Buffalo	12	43	1	0	52.99
Chicago	1224	733	6	6	3824.90
Cincinnati	64	68	0	1	338.86
Cleveland	135	75	0	0	595.45
Columbus	29	30	2	0	152.99
Denver	14	20	0	0	56.00
Detroit	49	118	0	0	197.50
Ft. Worth	31	42	1	0	149.46
Harrisburg	10	2	5	3	40.00
Houston	43	46	0	0	152.50
Indianapolis	20	28	1	4	96.04
Jacksonville	4	112	0	0	16.00
Kansas City	121	104	3	0	472.66
Los Angeles	10	15	0	0	38.50
Memphis	65	44	57	1	267.50
Milwaukee	35	55	0	0	157.68
Minneapolis	39	38	0	0	174.04
Newark	53	-	0	0	208.66
New Haven	37	50	4	0	190.18
New Orleans	250	206	85	1	831.87
New York	1085	799	61	47	4,303.21
Norfolk	25	30	2	2	104.37
Omaha	17	21	1	0	83.73
Philadelphia	363	50	0	0	890.00
Pittsburgh	191	190	66	2	798.18
Portland	8	5	0	0	29.00
Sacramento	0	3	0	0	0
St. Louis	114	99	21	0	441.50
Salt Lake City	0	4	0	0	0
San Diego	2	2	0	0	8.00
San Francisco	9	8	0	0	25.50
Springfield	48	47	29	0	249.29
Toledo	75	-	66	0	300.50
Washington	37	35	3	0	178.70
Wichita	-	16	-	-	-
Wilkes-Barre	33	15	1	0	139.28
TOTAL	4,529	3,446	436	77	$ 16,765.01

- No Inspector located at stations so marked during the month.

The Milwaukee office inspected for U. S. Veteran's Hospital 31,862 lbs. fruits and vegetables. The New York office inspected for same hospital 21,276 lbs. vegetables, and 8,359 lbs. fruits. In addition the Norfolk office inspected 47,912 lbs. meat, fish, bread, butter, etc. for the Navy and 2,593 lbs. same products for Marines. The San Pedro office also inspected 2,649 lbs. bread, 2,760 lbs. butter and 518 lbs. cheese for the Navy. The Vallejo office also inspected 29,788 lbs. bread and 100 lbs. rolls for Navy.

2c. ENCLOSURE.

Copies of The Massachusetts Apple Grading Law issued by the Division of Markets of the Massachusetts Department of Agriculture are being sent to inspectors in all offices east of Buffalo. Should other inspectors desire copies of this law they can secure same by requesting copies from Washington.

R. C. BUTNER,
Supervisor of Inspection.

OFFICE NOTES:

Mr. Sherman will attend a meeting of the Southeastern Foreign Trade Conference to be held in Atlanta, Georgia, on November 20 and 21 and will address this meeting on the export trade in fruits and vegetables.

Mr. Pailthorp is on annual leave at his home in Takoma Park, Maryland, this week.

Mr. Butner was in New Haven, Connecticut, Wednesday and in Rochester, New York, yesterday and today. Before returning to Washington he expects to take several days annual leave in New York City.

Mr. Spilman and Mr. Carey will attend the annual convention of the American Veneer Package Association which will be held in Buffalo, New York on November 20 and 21. During the convention Mr. Spilman will make an address on the Standard Container Act of 1928.

Mr. Park left Washington Wednesday night for points in Georgia, Alabama, Florida, Mississippi, Louisiana, Texas, South Carolina and North Carolina to interview pecan shippers, growers and officers of the National Pecan Growers Association and to discuss with them the survey of the pecan industry which is being undertaken by this Bureau.

Mr. Lewis returned to his office Monday after a week's annual leave spent at his home in Takoma Park, Maryland.

Mr. Hill went to Richmond yesterday to confer with J. H. Meek, Director of the Virginia Division of Markets, and members of the trade concerning grades for farmer stock Virginia type peanuts.

Messrs. Evans and DeMott made a trip to Wheeling, West Virginia, this week to confer with a wool dealer and to examine his records relating to transactions in wool during 1918.

Mr. Still expects to leave Sunday for Cleveland, Chicago, Minneapolis and Duluth to investigate cases of alleged violation of the Produce Agency Act.

OFFICE NOTES (CONT'D.):

After a period of sick leave, W. C. Lensen returned to duty in Philadelphia, Thursday, November 15. H. E. Rutland who handled Mr. Lensen's work during his absence, will spend some time in the Washington office before proceeding to his next assignment.

J. J. Gardner will finish the apple inspection work at Martinsburg, West Virginia, by the middle of next week after which he will spend one day in the Washington office before returning to Pittsburgh.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 47
November 23, 1928
(Contents Confidential)

1a. APPOINTMENTS.

A recent decision of the Comptroller General makes it absolutely necessary to secure the approval of the Secretary before any permanent employee in the field or Washington enters upon duty. This will prohibit the practice which has prevailed heretofore of employing in the field permanent employees under letter of authorization pending the handling of personnel recommendations in the Bureau and Department. In no instance should any permanent employee be allowed to enter upon duty until definite advice has been received from Washington that the Secretary has approved the appointment involved.

In order to provide for cases of extreme emergency where it would work a hardship to await the Secretary's approval in the routine way, a telegraphic procedure which may be used has been worked out as follows:

The field representative should forward to Washington at once a wire containing the following information:

(1) Name. In full, when possible, rather than initials, with particular care in the spelling.

(2) Designation. The title which will be used in the appointment papers, i.e., Junior Clerk, Under Clerk, etc.

(3) Salary. On the yearly basis where possible. This will be understood unless another basis - per diem, per month, or per hour - is specified.

(4) Date Effective. This should be the date on which appointee is to enter upon duty - not of course prior to that upon which it may be reasonably expected that the Secretary will sign the appointment papers. Disagreement between date effective and date of beginning duty means subsequent correction of appointment.

The utmost brevity consistent with these essentials should be observed. A sample telegram is as follows: "Appoint John Frank Doe Junior Clerk fourteen forty November one." In addition to this wire from the field representative of the Bureau, the District Secretary of the Civil Service Commission should be requested by the field representative to wire the Bureau direct, his authorization of the appointment.

This decision applies to readjustments of salary for field men serving under cooperative appointments. Field men in cooperative appointment status should therefore anticipate when such appointments will begin and terminate and advise the Washington office well in advance of the effective date.

Please bear in mind that this "wire procedure" is to be used only where it is impracticable to carry on the work otherwise, and is provided to take care of emergencies only. Neither does it take the place of the usual appointment procedure, which must in all cases follow prior approval in response to wires. Field representatives are urged to anticipate their personnel needs as far in advance as possible in order that cases may be handled through the regular method of procedure.

2a. MARKETING SUMMARIES RELEASED.

MARKETING WESTERN NEW YORK APPLES, seasons 1926-27 and 1927-28, by H. F. Willson, R. L. Sutton and A. L. Thomas and MARKETING WESTERN NEW YORK POTATOES, season 1927-28, by H. F. Willson and A. L. Thomas have been released recently from Washington. These summaries were made under a cooperative agreement between this Bureau and the New York State Department of Agriculture and Markets.

3a. FOREIGN NEWS ON FRUITS AND VEGETABLES.

Recent mimeographed releases of the Foreign Marketing Section are:

F.S.:V-32, "Preliminary Survey of Winter Vegetable Acreage on Mexican West Coast."
F.S.:O-105, "Spanish Grano Onion Shipments."
F.S.:A-197, "The British Apple Market."
F.S.:A-198, "The Hamburg Apple Market."

MARKET NEWS SERVICE

1b. SPECIAL SUMMARY ON 1928 APPLES.

About November 30, there will be mailed to all market and field stations particularly interested in apples a supply of the special mimeographed summary, entitled "APPLES IN 1928." These are to be distributed to all persons on the mailing lists for apple market reports. If your supply is not received in due time after November 30, please advise us.

2b. FREEZING WEATHER IN OREGON DAMAGES CAULIFLOWER.

Portland, November 21 - Freezing temperatures Saturday and Sunday when thermometer registered 26° seriously damaged remaining cauliflower, so season is practically ended. A few patches not yet in flower and a few tied for blanching are the only ones not injured. Celery apparently is not injured and moving well; market has advanced from two and quarter to three dollars per crate in Troutdale district. Crops in Lakelacish section suffered heavily from local freeze about month ago and are practically out of market. - R. L. Ringer.

3b. POTATO SHIPPERS MEET AT CARIBOU, MAINE.

John W. Coleman, in charge of the temporary field station at Presque Isle, contributed the following item under date of November 19:

"A meeting of potato shippers was held last week at Caribou, Maine, the object of which was to do something to relieve the critical situation now facing the Maine potato industry. 182 shippers were present at the meeting as were also a number of business men indirectly connected with Maine potatoes.

The first thing agreed upon by the shippers was to do all they could to discourage the practice of loading unsold cars. Increased caution was urged in grading and the further use of State inspectors was recommended to insure cars being up to grade and so prevent rejections. Compulsory State

inspection was recognized and endorsed by the meeting as a sure cure and insurance against any off-grade cars being shipped. The meeting endorsed the proposed Federal license plan for all receivers, shippers and brokers as a real effective means for correcting and solving the unjustifiable rejection evil that always makes the producer and shipper the loser. Brokers were urged to increase the protection they can give shippers and producers by vigorously demanding acceptance of cars that pass grade and refusing to submit orders for potatoes not defined in the United States Grades. Shippers were warned against the acceptance of orders for other than potatoes meeting the defined grades.

Farmers were urged to help in the plan to better conditions in Maine by decreasing deliveries. The reason given for recommending lighter haulings was that experienced operators in the Maine deal figure that shipments from Maine this year will be four to five thousand cars less than last year, owing to the severe grading and tremendous shrinkage. The low price situation is expected to remove the competition of over six thousand cars of Canadian potatoes that Maine markets absorbed last year. It was further pointed out that depressing crop reports and the corresponding inactive market have not warranted the usual heavy buying for storage by receivers so that the supply in consuming markets is all visible and wholly represented in the track holdings which is not usually the case. With the assistance of reduced deliveries it is figured that the present low level can be safely raised at least 15¢ per cwt. and sustained.

From some of the wires I have seen and some letters from markets, it is evident a number of Maine shippers are packing considerable off-grade stock. If the meeting at Caribou can directly or indirectly have some weight in getting the growers and shippers to put up a better pack, that seems to me to be the best way to accomplish something in the way of better prices.

4b. REPORT OF NEW YORK CROPS.

S. W. Russell, writing from Rochester on November 19, gave the following report:

"The demand for APPLES has been moderate during the past week and price changes were unimportant. The demand for export stock was moderate with steady prices. The few sales reported on Baldwins, Greenings, and Kings, ranged $1.40 to $1.55 per bushel for 2½ inch stock, with most sales at $1.50. Sales from cold-storage are limited, and the few Greenings sold during the past week moved at $1.55 to $1.75 per bushel on 2½ inch stock. No particular activity is anticipated the remainder of the week, and because the demand is less, it is quite likely that the movement of export stock will be lighter than during the preceding week.

"CABBAGE continues to strengthen, and the demand continues good. Most shippers are very optimistic and have increased their price to the grower. It is believed that practically all stock is in from the fields at the present time and that a considerable amount of the stock which was in temporary storage has been loaded. Most shippers expect the carlot movement to continue moderate to light from Western New York for the next few weeks. Danish cabbage advanced to $30-$33 per ton at the close of last week, with a

(continued on page 371)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE

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SPOKANE, WASH., 424 Federal Bldg.	847	A. E. Prugh, Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
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			Celery	Sept. 6	Jan. 25
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WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept. 17	Mar. 31
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WINTER HAVEN, FLA.,** 301 Dewitt Taylor Bldg.	920	H. F. Willson	Citrus	Nov. 13	Apr. 20

The following station may open on date indicated:

PHOENIX, ARIZ.	815	J. M. Foote	Lettuce	Dec. 3	Jan. 9

** State cooperating * Reports discontinued.

W. D. Googe in Fort Worth J. M. Foote in Los Angeles

H. E. Rutland in Washington

W. F. Cox, Room 517, Financial Center Bldg., San Francisco, Calif.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

few cars at $35 per ton. The present week finds but very few sales at $32-$33 because most shippers are holding for $35 per ton. It is expected that $35 will be paid freely during this week with closing prices on Saturday ranging slightly higher.

"The demand for CELERY was moderate during the past week, but a fairly good movement is expected this week. The opening prices on cold storage stock are generally around $2.80 for 2/3 crates, of 4 to 6 dozen stalks, with the fancy selling at $3. Most shippers expect to hold for $3 and it is believed that the best stock will move at that figure; however, the bulk of the stock which is generally fair in quality is expected to move at $2.75 and slightly better. It is expected that shipments of holiday stock will start after the middle of the present week.

"CARROTS are rather inactive. The movement is light and the market is reported dull. The few prices reported are practically unchanged from prices prevailing during the past three weeks. Little activity is anticipated on this crop until later in the season. The few prices reported on 100 pound sacks, range generally $2.25-$2.40 with the best stock at $2.65.

"The demand for ONIONS is rather limited; however, the market is strong for good stock. Sales at the present time range $4.00-$4.25 per 100 pound sack, for stock grading 50% to 65% 2 inches and larger, and smaller stock from $3.50 to $3.75. No important price changes are anticipated the remainder of the week.

"POTATOES continue weak, with demand limited and market dull. Prices are holding about steady on a few Western shipments. The price to the grower is 35¢ per bushel with no important change anticipated, except possibly an advance of 5¢ per bushel on a few cars for shipment the latter part of the week."

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. OCTOBER RECEIVING MARKET INSPECTIONS REACH HIGH MARK.

The total of 4,529 inspections in receiving markets during October was the highest mark ever reached in the history of the Inspection Service. This was about 18% larger than the previous high month of 3,847 in May of this year.

2c. CORRECTION.

In the REVISED CHECK LIST OF RECEIVING AND SHIPPING POINT HANDBOOK AND CIRCULARS attached to Division Letter of November 9, 1928, change the date on CAULIFLOWER from September 15, 1928 to September 15, 1927.

3c. SHIPPING-POINT INSPECTIONS OF FLORIDA CITRUS FRUITS.

O. G. Strauss, Orlando, made the following report showing total inspections made this year, to November 15, of citrus fruits at Florida shipping points.

	to Oct. 31	Nov. 1-15	Total
Grapefruit	242	133	375
Oranges	41	119	160
Tangerines	1	11	12
Mixed Citrus	10	25	35
Total	294	288	582

Total number inspections to November 15, this year - 582
Total number to corresponding date last year - 287
(of which 6 inspections were vegetables)
Total number to same date, season 1926-27 - 311

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Closing
FLORIDA:	O. G. Strauss, 216 Smith Building, Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 17	Mar. 31
MICHIGAN:	H. S. Moles, New Winter Inn, Greenville, Mich.	Potatoes	Oct. 22	Jan. 1

NOTE (a): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

R. C. BUTNER,
Supervisor of Inspection.

STANDARDIZATION AND RESEARCH

1d. ENCLOSURES.

Copies of official grades for Bunched Beets, Bunched Carrots, Bunched Celery, Bunched Turnips, Globe Radishes, Asparagus and Strawberries issued by the Massachusetts Department of Agriculture are being sent to inspectors in all offices east of Buffalo. Other inspectors who desire copies of these Massachusetts grades can secure same by requesting them from Washington.

R. R. PAILTHORP,
Specialist in Standardization.

REGULATORY ACTIVITIES

1e. STANDARD CONTAINER ACT OF 1928.

S. R. A. 116, "Rules and Regulations promulgated under the U. S. Standard Container Act of 1928" is being mailed to all field offices this week for distribution to their mailing lists. Envelopes were not sent with these as the 4-1/8 X 9½ inch size can be used. Offices which do not have a supply of envelopes should ask for more at once.

In answering any inquiries which may be received emphasis should be placed on the fact that this law affects intra-State as well as interstate shipments and that it affects the grower as well as the manufacturer. Growers who possess baskets which do not conform to the law will not be allowed to use them on and after November 1, 1929. Growers should regulate their purchases of such containers so as to be sure of using all of them before the date mentioned.

The Solicitor of the Department has expressed the opinion that the provision in this law establishing the cubic capacity of the bushel and dry quart supersedes all State weight-per-bushel laws in so far as fruits and vegetables sold in hampers, round stave, straight side, or tub baskets, and splint or market baskets are concerned. This means that hereafter no State will be able to require a certain weight-per-bushel for fruits and vegetables when sold in the containers standardized by the law.

2e. STANDARD CONTAINER ACT PUBLICITY.

Market and Field Stations will publish the following once a week for four weeks:

The U. S. Standard Container Act of 1928 establishes standard sizes for hampers, round stave, straight side and tub baskets and splint or market baskets. Growers who possess baskets which do not conform to the law will not be allowed to use them after November 1, 1929. Growers should regulate their purchases of such containers so as to be sure of using all of non-standard size before the date mentioned.

(continued on page 374)

2e. (continued)

Another effect of the law is to make inoperative all State laws fixing weights per bushel for fruits and vegetables when these are sold in the standard baskets established by the law. Copies of the law may be obtained by addressing the U. S. Department of Agriculture, Washington, D. C. and asking for S. R. A. 116.

H. A. SPILMAN,
Senior Marketing Specialist.

OFFICE NOTES:

Mr. Butner returned to the Washington office yesterday morning after an absence of two weeks during which he visited inspection offices in several of the Eastern States.

Mr. Lewis left Wednesday afternoon for Indianapolis to attend a meeting of Indiana Tomato Canners and to discuss with them the results of the tomato grading work which was carried on last summer at various factories in Indiana. Plans for next year's work will also be discussed.

Mr. DeMott spent November 16 to 19 in Philadelphia and Boston interviewing dealers and examining Government records relating to transactions in wool during 1918. With Mr. Bohannon of the Solicitor's Office, Mr. DeMott expects to leave Sunday for a ten days' trip to points in Michigan to assist Mr. Bohannon in the taking of depositions of wool dealers for use at the trial of pending cases in Federal Courts for the collection of 1918 excess wool profits.

Mr. Hill returned to Washington this morning.

After assisting with the work in the Pittsburgh office for the past several months, A. S. Mason will return the last of this week to Wichita, Kansas, after which he will take annual leave.

J. J. Gardner, enroute from Martinsburg, W. Va., to Pittsburgh, was a visitor in the Washington office yesterday.

J. D. Hamilton who has been on annual leave at Walla Walla, Washington, will report in Moorhead, Minnesota, the latter part of this week to take charge of the field station there. R. M. Peterson, who has handled the work at Moorhead since the opening of that office, will return to Minneapolis.

H. T. Longino, on his return the last of this week from Philadelphia to his headquarters in Austin, Texas, will take a day's annual leave in Cincinnati, after which he will spend several days in Little Rock conferring with inspectors regarding the sweet potato inspection work in Arkansas. He expects to reach Austin the last of next week.

THANKSGIVING DAY, Thursday, November 29, will be observed as a holiday in all government offices. There will be no Division Letter next week.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 48
December 7, 1928
(Contents Confidential)

1a. CARE OF SUPPLIES OF OFFICIAL ENVELOPES.

Our attention has been called through a memorandum from Mr. F. J. Hughes, Business Manager, to care which should be taken by all of our field employees to see that supplies of official envelopes do not fall into the hands of those who are not entitled to use them. It is particularly requested that all men responsible for field work see that all supplies of this kind are returned to the Bureau or an official office of the Bureau when the work in question is concluded, or when cooperative agreements under which work was conducted have been terminated.

2a. AMENDMENT TO ITEM 1a, APPOINTMENTS, PUBLISHED IN DIVISION LETTER NO. 47, DATED NOVEMBER 23, 1928.

Paragraph 8 of this item stated "In addition to this wire from the field representative of the Bureau, the District Secretary of the Civil Service Commission should be requested by the field representative to wire the Bureau direct, his authorization of the appointment." It has now been decided that instead of requesting the District Secretary to wire the Bureau direct, the field representative should secure the necessary Civil Service authority from the District Secretary and include in his telegram to the Bureau the date and number of the Civil Service certificate or other authority.

Branch office representatives should take every precaution to assure themselves that the selection is regular in every respect before notifying the Washington office as they will be held strictly accountable for any irregularities in the selection of appointees.

3a. PURCHASING SUPPLIES IN THE OPEN MARKET.

Attention is called to the last item on page 3 of the B.A.E. News, Vol. 19, No. 22, dated November 7, in regard to purchasing supplies in the open market. This matter should be given careful attention as in the future vouchers for supplies procurable from Government contracts and carried in stock in Washington will not be approved for payment unless it is shown clearly that they were due to an emergency or that specific authority has been given by the Washington Office for making purchases locally. Failure to submit requisitions for supplies sufficiently far in advance, or a personal desire to use other than contract supplies, will not be considered sufficient reason for making purchases locally.

4a. RESOLUTIONS PASSED BY THE NATIONAL POTATO COMMITTEE.

A National Potato Conference, for which this Department assumed no responsibility, was held in Chicago on December 3, 4 and 5 at which a National Potato Committee, consisting of 18 men, representing all potato shipping districts of the United States, was appointed to consider ways and means of improving the potato situation. The following resolutions were passed by this committee:

1. "RESOLVED, that this meeting go on record as urging the increase of the existing duty on potatoes imported from any foreign country to the United States to $1.00 per 100 pounds, with a provision for an advalorem duty in excess of a stipulated minimum."

2. "RESOLVED, that this meeting go on record as endorsing a Federal license law regulating and supervising wholesale produce dealers, the principles of which are outlined in Senate Document S-1294, commonly known as the 'Borah Bill'."

3. "RESOLVED, that this meeting urge a reduction of ten to twenty per cent potato acreage for 1929 through the National and State Departments of Agriculture, and all other existing agencies, including banks, fertilizer companies, and related interests."

4. "RESOLVED, that this meeting go on record as being in favor of the grades for potatoes now known as United States Grades."

5. "RESOLVED, that this meeting endorse National shipping-point inspection of potatoes to conform to the grades already established by the United States Department of Agriculture."

6. "RESOLVED, that this meeting go on record as urging the increase of the existing duty on potato starch imported into the United States from foreign countries to $3.00 per 100 pounds, and on dextrine to $4.50 per 100 pounds."

7. "RESOLVED, that this meeting go on record as in favor of compulsory branding or tagging of all potatoes shipped, showing weight and grade in accordance with the grades now established by the United States Department of Agriculture."

8. "RESOLVED, that the National Potato Committee appointed by this meeting, be asked to confer with the Crop Reporting Section of the Bureau of Agricultural Economics, United States Department of Agriculture, relative to improvements that might be made in the service."

9. "RESOLVED, that the most appreciative thanks of this meeting be extended to the Agricultural Council of the Central Western Shippers' Advisory Board for their generous labors in sponsoring, organizing and conducting this constructive and important conference."

10. "RESOLVED, that the heartfelt thanks of this meeting, and each individual thereof, be extended in sincere appreciation to our kindly able and efficient Chairman, Mr. R. E. Shepperd."

11. "RESOLVED, that this meeting go on record urging the United States Department of Agriculture, State Department of Agriculture, County Agents, Agriculture Instructors, and every organization represented here to learn all facts concerning the value and factor of feeding potatoes to livestock, especially hogs."

5a. MARKETING SUMMARIES RELEASED.

MARKETING MICHIGAN POTATOES, Summary of 1927-28 Season, by R. H. Shoemaker, was prepared under a cooperative agreement between this Bureau and the Michigan Department of Agriculture and released during November from the Grand Rapids office.

ASPARAGUS ON THE PHILADELPHIA MARKET, Season 1928, by W. G. Lensen and T. L. Butts, was recently released from the Philadelphia office.

NEW YORK CITY LETTUCE MARKET, a Review of 1927 and 1928 Seasons, by E. R. Biddle, was recently released from the New York office.

6a. WITH THE COOPERATIVES.

Agricultural Cooperation, issue of November 24, contains the following fruit and vegetable items:

Texas grapefruit moving to market.
Newcastle Fruit Assn. acquires extensive orchards (Calif.)
Florida citrus fruit brought good prices.
Colorado Bean Growers planning for settlement.
Study of potato marketing on Eastern Shore, (Md., Va.)

7a. FOREIGN NEWS ON APPLES, ONIONS AND TOMATOES.

The following mimeographed reports have been issued recently by the Foreign Marketing Section:

F.S.:A-199, "Apple Market Outlook in Northwestern Europe."
F.S.:A-200, "Condition of American Apples on Hamburg Market During October."
F.S.:A-203, "The British Apple Market."
F.S.:A-204, "The Hamburg and Copenhagen Apple Markets."
F.S.:O-106, "Spanish Grano Onion Shipments."
F.S.:V-33, "Bahama Tomato Crop Prospects for 1928-29."

MARKET NEWS SERVICE

1b. ADVERTISE APPLE SUMMARY AT ONCE.

The following notice should be inserted promptly in one or two days' issues of all mimeographed market reports at city branch offices and at field stations, which have not made a complete distribution of this summary:

****
* "APPLES IN 1928" is the title of a 12-paged report, * *
* recently issued by the Washington office, Bureau of Agricul- *
* tural Economics. This discusses crop conditions and market *
* prospects for apples during the current season. Copies can *
* be had directly from the Washington office. *
****

2b. CODE PAGES PROPOSED FOR HONEY, BEESWAX AND PEANUT REPORTS.
(Reply attention Mr. Clay.)

When the news services on honey and peanuts were inaugurated, it was decided to send reports on these commodities over the leased wire in English rather than in code in order to provide greater flexibility for the description of market conditions. It was also thought that the basis of sale in a city might change occasionally, depending upon the class of trade purchasing at the time. These expectations have not been realized. Most cities are using descriptive terms for market conditions that can be placed in code, and are employing the same bases of sale constantly. There seems to be no reason therefore why honey and peanut wires cannot be put in code to a considerable extent.

The bases of sale for peanuts are different in almost every city. With honey, most cities use the same basis for comb, but vary greatly for extracted. If it is necessary to have so many different bases of sale, code words can of course be provided for them, but upon consideration it may be found that the same basis can be used in more cities than one would think from the current reports.

Every man who prepares honey, beeswax or peanut reports is asked to give serious thought to the phrasing of all bases of sale which are being used in his wires, comparing his bases with those used in other cities. All market stations which report these commodities to Washington are supposed to be on the mailing list to receive the mimeographed reports of them. If you are not receiving these bulletins advise Washington promptly.

Let us know what terms you want to standardize on as the permanent bases of sale for cleaned and shelled peanuts, extracted and comb honey, and beeswax in your city. Let us have also your suggestions as to what other words used in preparing these reports should be coded. Code symbols will then be devised.

This will be a good occasion to send Washington any ideas which you may have for changes or additions upon other code pages. To most of those who work with the code, desirable code changes occur from time to time, but these suggestions are rarely sent to Washington. Suggestions are invited from clerks who handle the code as well as from the men in charge of the stations.

3b. SOUTH TEXAS CROPS.

The following statement as to crops in South Texas is made by G. D. Clark, who during November 18 to 22 completed a five hundred mile trip through important producing sections, consulting growers and shippers in and around Dilley, Cotulla, Big Wells, Crystal City, Carrizo Springs, Asherton, Catarina and Laredo.

"Spinach is at the stage where the earliest patches are about ready to start cutting. In fact a couple of straight cars moved on or before November 24. A few cars will be shipped the last week in November. Light forwardings are expected the first half of December with a gradual increase during the last half. Heavy loadings are not probable until January 1. Stands are generally fairly good, except some of the first seedings and very little insect injury was noted. The acreage is reported at about 28,000. Some of the plantings at Crystal City will need rain in order to make a crop, as irrigation water is short.

(continued on page 380)

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE.

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH., 424 Federal Bldg.	847	Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 31
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears*	Sept. 6	Oct. 30*
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches*	Sept. 14	Oct. 13*
			Grapes*	Sept. 24	Nov. 6*
			Potatoes	Oct. 17	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block.	842	J. W. Coleman	Potatoes	Sept. 17	Mar. 31
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept. 17	Mar. 31
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MOORHEAD, MINN.,** Chamber of Commerce	843	J. D. Hamilton	Potatoes	Oct. 22	Mar. 31
GRAND RAPIDS, MICH., 412 P. O. Bldg.	895	R. H. Shoemaker	Onions	Oct. 26	Mar. 31
			Potatoes	Oct. 26	May 31
			Apples*	Oct. 26	Nov. 9*
WINTER HAVEN, FLA.,** 301 Dewitt Taylor Bldg.	920	H. F. Willson	Citrus	Nov. 13	Apr. 20
PHOENIX, ARIZ.	815	J. M. Foote	Lettuce	Dec. 3	Jan. 9

** State cooperating * Reports discontinued

W. D. Googe in Fort Worth A. E. Prugh in Los Angeles

H. E. Rutland in Washington

W. F. Cox on leave in San Francisco, California.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

3b. (continued from page 378.)

"A shortage of labor is handicapping the transplanting of onions from the seedbeds to the fields. Lateness of the cotton harvest in the States farther north is blamed. At Laredo it was expected that transplanting would be finished by December 15, while in the Winter Garden district many growers did not anticipate finishing until January 1. An influx of Mexican laborers from the cotton fields would change things considerably. On my drive back to San Antonio after night, I noticed many carloads of Mexicans camping by the roadside with their cars headed south. Possibly the recent cold weather in the States farther north has started them south and the labor situation will become less acute daily. The Mexicans have been rather successful in holding out for higher wages and many growers are paying as high as $18 per acre for transplanting, an increase of thirty to forty per cent over last season.

"The indicated acreage of onions based on seed sold is about ten per cent less than last year. Although it is admitted that probably enough plants have been grown to set out that acreage, many well posted persons feel that the actual reduction will be greater. Their reasons are; shortage of field hands, higher cost of transplanting, and lack of finances on the part of many growers due to the low prices of a year ago. To offset these conditions is the possible return of laborers and lower wage scales becoming effective; and also the feeling of optimism regarding prices for the coming crop, due to the shortage of the old crop in storage, which will make it easier to secure credit.

"One surprising feature is the fact that growers in the Farmersville section are contracting for enough plants to set out about seventy-five per cent as much acreage as they had last season despite the ruinous prices received.

"Not far from Minera (if your map shows Minera, it can be located on the Rio Grande River, about thirty miles northwest of Laredo) there is a field of one hundred acres of green broccoli of vigorous growth. The heads were just beginning to form when I saw it and the first carlot shipments were expected to move the last week in November. There are other fields of this comparatively new crop for South Texas, but none so large and promising. The stock probably will be packed in pony crates similar to those used for cauliflower.

"There are a few cars of tomatoes scattered over the territory covered. A possible movement of 25 cars from Laredo is expected with favorable weather conditions. The light acreage of eggplant and peppers is about through producing and string beans will not last much longer. A frost would put an end to all tender vegetables. On the night of November 20 a very light frost hit the Winter Garden section, nipping the top leaves of beans and some other vegetables, but did no particular damage.

"A few beets have been shipped from Laredo, but the beet and carrot crops from both Laredo and the Winter Garden section will not be factors of importance on the market until late January or February. There are light plantings of rape broccoli, mustard and dandelions, some of which are about ready to harvest."

B. C. BOREE,
Specialist in Market News.

INSPECTION SERVICE

1c. PROTECT YOURSELF AGAINST BEING LOCKED IN REFRIGERATOR CARS.

At various times inspectors have been made prisoners in refrigerator cars for short periods and the following suggestion of Mr. C. R. Newton is made for the purpose of preventing the closing of car doors from the outside while inspectors are working on the inside. Mr. Newton has found that the box hooks with which all inspectors have been equipped can be used as a protection against being locked in a refrigerator car.

> "When the car door is opened and hooked back, and just before entering the car, I hang my box hook on top of the car door, with the hook pulled snugly against the outer side of the door. This leaves the oak handle of the hook resting on the top of the inside slanted portion of the door. The door cannot be closed unless the hook is first removed from this position."

This is a fine suggestion and until some better method is worked out should be followed by all inspectors whenever there is any danger of the car doors being closed while they are working inside.

2c. VALUABLE INFORMATION FOR APPLE INSPECTORS. (Inspection Letter, Yakima, November 27)

D. F. Fisher has prepared the following two articles, one on arsenical injury, the other on hydrochloric acid injury. These are carefully prepared and will be of value for reference to all apple inspectors. These descriptions will also be included in the revised apple circular which will be issued during this winter.

"ARSENICAL INJURY. The injury which has heretofore been called 'calyx scald or 'water-scald' is more properly designated as arsenical injury. It is exhibited as depressed black or brownish spots in the calyx cavity and often encircling the calyx itself, or occasionally in the stem basin. Sometimes these injuries extend ¼ inch or more into the flesh and open the way for rot invasions.

"This arsenical injury may be produced in several ways. It may result from heavily sprayed apples becoming or remaining wet for a period of several hours before spray residue is removed. In this case it is due to soluble arsenic in the spray residue and may occur on the trees before picking. It may be due to the prolonged use of the same washing solutions in which dissolved arsenic has accumulated in toxic amounts. It may also be due to faulty rinsing facilities which permit some of the solvent to remain in the calyx region, there to continue solvent action on arsenical spray residue not removed in the washing treatment. This injury may appear within a week or two after washing but usually requires several weeks to develop on all of the apples that may become affected in any given lot."

"HYDROCHLORIC ACID INJURY. Apple injury due to hydrochloric acid used in washing treatments is typically exhibited as a bleaching of the skin. It usually appears within a day or two after washing. At first the color appears to merely fade into the flesh and the skin softens but later the skin may crack through the center of the spots and become dry and papery. The spots become depressed with age and sometimes the presence of dissolved

solution
arsenic in the acid, causes them to turn black. The appearance and severity varies somewhat with different varieties and sometimes the presence of a few tiny black freckles found at lenticels on storage fruit, especially Winesap and Arkansas Black, may be the only indication of acid injury. Such spots might easily be mistaken for Jonathan Spot.

"Acid injury is sometimes localized in the stem or calyx regions or points at which the apple remained in contact with other objects, but usually the injured areas are scattered irregularly over the apple marking places where drops of acid evaporated. Where drops of the washing solution concentrate to an injurious strength through evaporation, the outline of the affected area is usually circular but where acid accumulates between an apple and some other object in contact with it, the outline may be quite irregular. This injury bears a close resemblance to that sometimes found when SO_2 escapes from refrigerating systems. In the latter, however, the apples are usually more generally 'speckled' at lenticels and the margins of the bleached areas become black with age, while the spot itself may become faintly zoned in appearance."

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK.

State	Supervisor	Products	Approximate date of Opening	Closing
FLORIDA:	O. G. Strauss, 216 Smith Building, Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
LOUISIANA:	C. R. Newton, P. O. Box 132, Baton Rouge, La.	Vegetables	Dec. 1	June 1
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 17	Mar. 31

NOTE (a): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

NOTE (b): For shipping-point reports on Michigan potato inspections, wire H. S. Moles, Chicago, Ill.

R. C. BUTNER,
Supervisor of Inspection.

STANDARDIZATION AND RESEARCH

1d. ENCLOSURES:

Copies of the following grades are being sent to each inspector with this Division Letter: U. S. STANDARDS FOR FRESH PEAS (1928), U. S. STANDARDS FOR JUMBO TYPE FARMERS' STOCK PEANUTS (1928), and U. S. STANDARDS FOR RUNNER, BUNCH, OR MIXED TYPE FARMERS' STOCK PEANUTS (1928).

THE FRUIT ACT AND REGULATIONS, published by direction of the Minister of Agriculture, Ottawa, Canada, 1928, is being sent to each inspection office in the following places: Chicago, Detroit, Philadelphia, Pittsburgh, Cleveland, Buffalo, New York, Newark, New Haven, Springfield and Boston.

Other offices desiring copies of THE FRUIT ACT AND REGULATIONS, can secure same by requesting them from Washington. PHOTOGTAPHS of peas were mailed this week under separate cover to all markets.

R. R. PAILTHORP,
Specialist in Standardization.

OFFICE NOTES:

Messrs. Sherman and Pailthorp attended the meetings of the National Association of Marketing Officials and a National Potato Conference held in Chicago, December 3, 4 and 5. Mr. Sherman addressed the meeting of the National Association of Marketing Officials on Tuesday, December 4, on "Attempts to Regulate the Commission Merchant."

Mr. Robb attended and addressed the semi-annual banquet of the Kent County Chamber of Commerce in Chestertown, Maryland, yesterday.

Mr. Spilman left Washington, Tuesday, for points in Texas, Kansas, Missouri, Illinois and Oklahoma, to confer with manufacturers, State and city officials and other interested parties concerning the enforcement of the Hamper and Basket Act of 1928.

Mr. Cross left Washington yesterday for Jacksonville, Florida, for a conference with C. E. Hix, Superintendent of the Sea Board Air Line. From Jacksonville Mr. Cross will go to Houston, Texas, where he will be met by Mr. Spiker of the Washington office and W. D. Googe of the Fort Worth office and the three will confer with transportation officials of the Southern Pacific and Gulf Coast Lines with respect to arrangements affecting shipments of fruits and vegetables out of the Rio Grande Valley. Messrs. Cross and Spiker will return to Washington via Chicago to attend to some business affecting one of the other divisions of the Bureau.

Mr. Snow left Washington Tuesday for a two weeks' trip during which he will visit Market News offices in Philadelphia, New York City, Rochester, Boston, and Presque Isle.

Mr. DeMott left Washington Tuesday evening and Mr. Bohannon will leave Sunday evening for Boston where they will assist in the trial of a pending excess wool profits case. Before returning to Washington, Mr. Bohanon will probably interview U. S. Attorneys in New York and Philadelphia in connection with pending cases for the collection of excess wool profits.

G. A. Bidelman, en route to New Orleans from Chicago, took leave and went by Atlanta where, during the last week of November, he was married to Miss Marion D. Lawler of that city.

A. E. Prugh expects to leave the State of Washington sometime this week and will drive to Los Angeles where he will be temporarily located pending the opening of the lettuce shipping season in the Imperial Valley.

The news service on California grapes was discontinued on November 30. Since closing the office, W. F. Cox has been on annual leave, upon completion of which he will make his temporary headquarters in the Ferry Building and will devote some time to working up a summary and preparing reports.

OFFICE NOTES (CONT'D.):

The friends of A. W. Moloney will be grieved to learn of his death which occurred on Monday, November 26, after a long illness at the State Hospital, Central Islip, Long Island, New York. Mr. Maloney was transferred to this Bureau in October, 1922, and has been stationed in New York City where he devoted all of his time to the Navy inspection work. The Fruit and Vegetable Division extends sincere sympathy to Mrs. Maloney.

Earl C. Wood of the New York office is resigning, effective December 31, to accept a position with the John F. Deegan Company of New York. Mr. Wood has been in the service since August, 1927, serving a few months in the Chicago office and the remainder of the time in the New York office. He has rendered efficient service in the inspection work and it is with much regret that we lose his services. Our best wishes go with him in his new work

Walter J. Kocken has been appointed, effective January 2, to a position in the inspection service in Chicago. Mr. Kocken received his B. S. degree from Oregon Agricultural College in 1918, majoring in Horticulture. For several years after graduating Mr. Kocken taught Horticulture, first at Iowa State College and later at Oregon Agricultural College. For the past five seasons he has been employed by the State of Oregon as District Horticultural Inspector at Hood River, Oregon.

J. C. Townsend, Jr., who has been in charge of the fruit and vegetable inspection work at Charleston, South Carolina, during the past three months, finished the work December 4, and is now taking annual leave before reporting about December 10, in Philadelphia where he will remain somewhat permanently.

W. W. Anderson who has been assisting temporarily with the work in the Philadelphia office will return to New York when Mr. Townsend arrives in Philadelphia.

C. R. Newton who substituted for R. A. Smith at Memphis while Mr. Smith was on annual leave, returned to Baton Rouge the first of the week. Mr. Newton is now suffering from an attack of neuritis but hopes to be able to take charge of the shipping-point inspection work in Louisiana next week.

H. S. Moles who has been making his headquarters at Greenville, Michigan, since the last of October will return to Chicago at the end of this week and will supervise the work in Michigan from now on by making monthly trips from Chicago to Michigan.

While in Washington last week, W. H. Stanton called on old friends in the Bureau.

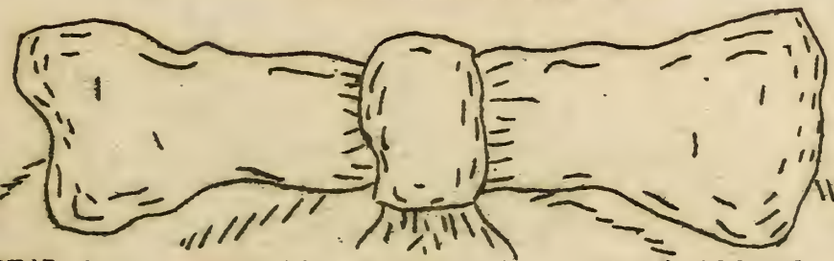
UNITED STATES DEPARTMENT OF AGRICULTURE

Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday

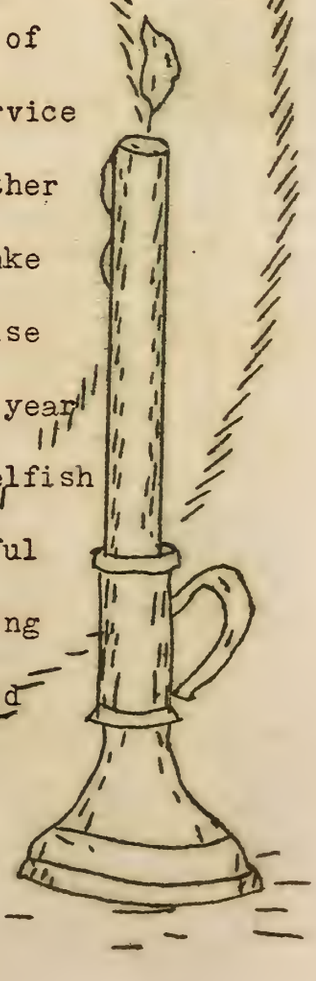
DIVISION LETTER, VOL. 9, NO. 49
December 14, 1928.

CHRISTMAS GREETINGS!



THE CHRIST IDEAL is a conception common to most civilized peoples regardless of their names, their dogmas, or their creeds. The Christmas season emphasizes this ideal. Its gifts and charities bespeak unselfishness. Its wide exchange of greetings and remembrances suggests the ideals of peace and good will among men.

The members of this Division are fortunate in having found a place of daily service in which we may contribute constantly to the betterment of human relationships as expressed in modern business. Public service implies doing for the masses of mankind the things which are either necessary or helpful. I congratulate you on having helped to make the business of our day better and cleaner than it would otherwise have been. We can wish for nothing better than that the coming year may see us drawing still closer to the ideal of helpful and unselfish service. Useful lives are not necessarily conspicuous; successful labor need not be loudly heralded; constructive social engineering need not be spectacular; but participation in these is a splendid preparation for the highest enjoyment of Christmas.



Wells A. Sherman
Specialist in Charge, Fruit and Vegetable Div.

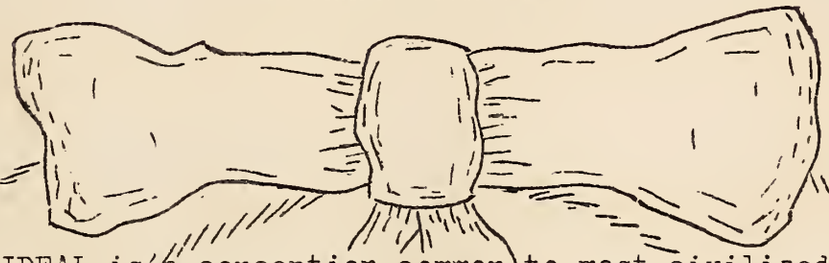
UNITED STATES DEPARTMENT OF AGRICULTURE

Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

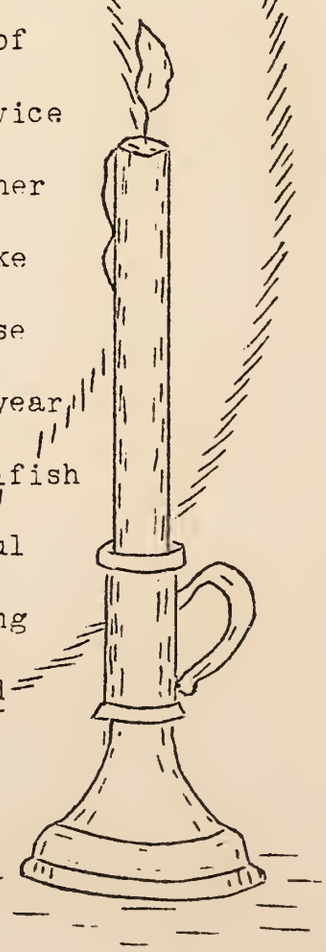
DIVISION LETTER, VOL. 9, NO. 49
December 14, 1928.

CHRISTMAS GREETINGS!



THE CHRIST IDEAL is a conception common to most civilized peoples regardless of their names, their dogmas, or their creeds. The Christmas season emphasizes this ideal. Its gifts and charities bespeak unselfishness. Its wide exchange of greetings and remembrances suggests the ideals of peace and good will among men.

The members of this Division are fortunate in having found a place of daily service in which we may contribute constantly to the betterment of human relationships as expressed in modern business. Public service implies doing for the masses of mankind the things which are either necessary or helpful. I congratulate you on having helped to make the business of our day better and cleaner than it would otherwise have been. We can wish for nothing better than that the coming year may see us drawing still closer to the ideal of helpful and unselfish service. Useful lives are not necessarily conspicuous; successful labor need not be loudly heralded; constructive social engineering need not be spectacular; but participation in these is a splendid preparation for the highest enjoyment of Christmas.



Wells A. Sherman
Specialist in Charge, Fruit and Vegetable Div.

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1a. WITH THE COOPERATIVES:

"Agricultural Cooperation" for December 8, 1928, contains a two-paged article regarding the 1927-28 season of the California Fruit Growers' Exchange, at Los Angeles, the article being a summary of their annual report. F.o.b. returns of the Exchange reached the highest mark of $96,582,408 for the year.

2a. REPORTS ON FOREIGN CROPS AND MARKETS:

The following special mimeographed reports have been issued recently by the Foreign Service section of this Bureau:

P-64, "The Prune Market Situation in Yugoslavia and Germany."
A-205, "The British Apple Market."
A-206, "The Hamburg Apple Market."
W-39, "The Walnut Situation in North China."
W-40, "The Bordeaux Walnut Situation."

3a. MARKETING SUMMARY ON ARIZONA LETTUCE.

"Marketing Arizona Lettuce, Fall and Winter Season, 1927-28" is the title of the latest summary, released by Washington. W. F. Cox is the author.

4a. YAKIMA VALLEY SHIPMENTS FOR LAST 12 YEARS.

In a recent report the Yakima Valley Traffic and Credit Association shows the following record of fruit and vegetable shipments from the Yakima Valley for the seasons 1916-17 to 1927-28:

Season	Apples	Other Fruits	Potatoes	Other Vegetables	Total
1916-17	8,455	#	#	#	
1917-18	8,500	#	#	#	
1918-19	7,605	#	#	#	
1919-20	11,500	#	#	#	
1920-21	9,464	1,993	#	#	
1921-22	13,184	4,161	#	#	
1922-23	9,303	5,265	4,330	379	19,277
1923-24	16,045	7,149	5,280	596	29,070
1924-25	8,574	3,570	5,928	580	18,652
1925-26	15,094	6,575	7,617	885	30,171
1926-27	14,075	7,797	8,248	1,008	31,128
1927-28	11,662	3,495	7,837	1,421	24,415

Figures not available.

MARKET NEWS SERVICE

1b. NEWS REGARDING MAINE POTATOES.

J. W. Coleman, of the Presque Isle field station, wrote in part as follows on December 3:

"Growers are now receiving 85¢ to 95¢ per barrel for Green Mountains. Most growers have decided to sell but are trying hard to get $1.00 per barrel. Haulings are very light. The temperature dropped to 5 degrees below zero at Presque Isle last week and 10 degrees below zero at Fort Fairfield. There are 8 to 10 inches of snow on the ground now, and it looks as if more is coming.

"Last year Maine shipped over 4,000 cars of seed potatoes. Of this amount, Virginia took 952 cars and Florida 524. To date this season, only about 375 cars of seed have moved from Maine; nearly 200 of these went to Virginia and around 75 to Florida. Certified seed inspectors have to throw out 20% to 50% of the potatoes, in order to get the quality pack desired. Since the spread in price between table and seed stock is very narrow, a number of growers are letting their seed stock go as table stock. Very few sales are being made of seed stock at present."

2b. ARIZONA LETTUCE SITUATION.

J. M. Foote, writing from Phoenix, Arizona, on December 3, gave the following interesting report:

"The Salt River Valley is enjoying a period of prosperity. The hotels are filled with lettuce buyers and winter tourists; so the place is in welcome contrast to the gloomy aspect of Fresno. Everyone looks forward to a successful season.

"Lettuce plantings throughout the Salt River Valley will probably total 12,000 acres, or about 4,000 acres less than were estimated two months ago. Insect damage has been quite severe and the weather has been generally unfavorable. As a result, the early cuttings have been very ordinary. Most shipments so far have run between 75% and 85% U. S. No. 1, with only a few cars making No. 1 grade. Good quality stock will be moving by December 10. An effort will be made to hold shipments down to a 200-car-a-day maximum during the heaviest movement, which should occur between the 14th and 18th. Leading shippers have agreed that when the roll exceeds 175 cars a day, a meeting will be arranged and a curtailment program put into effect. There is a strong sentiment among several factors to limit shipments to a minimum of 85% U. S. No. 1, but, inasmuch as this is largely a consignment deal, there is some reason to doubt whether it can be done.

"A rain-storm early to-day put a stop to activities. Over 100 cars were expected to go out, but probably not more than 40 cars will be shipped."

3b. THE HORSERADISH CROP IN MISSOURI.

"The horseradish acreage in St. Louis County, where about 50% of the crop is grown, is estimated to be about 950 acres, with a production of 38,000 barrels, based on an average yield of 40 barrels per acre. This would indicate a total production for the three counties (St. Louis, Madison and St. Clair) in this district of about 80,000 barrels."

4b. WESTERN NEW YORK FRUIT AND VEGETABLE NOTES.

The following notes on western New York crops were written by S. W. Russell, of the Rochester office, on Tuesday, December 11:

"The domestic market on APPLES is somewhat unsettled, depending entirely upon the export business. Sales (f.o.b.) to domestic markets during the past week were very few; however, consignments were moderate. The few sales on bushel stock for domestic consumption ranged $1.50-$1.55 on common-storage stock 2½ inches up, and cold-storage stock moved at $1.60-$1.75, with a few R.I. Greenings reported as high as $1.85. The export market during the past week was active and the prices strong. The principal variety sold was the Ben Davis, and 2¼-inch stock probably reached the peak price of $4.50 per barrel, f.o.b. It is believed that most of the Ben Davis are cleaned up in the western section of New York State, and practically the only stock remaining is that in cold storage. It is quite likely that Baldwins will replace the Ben Davis for futures; however, the prices offered on this stock are very conservative and shippers are reluctant to accept present offers. The Greenings will probably be used to a considerable extent for export shipments; yet the prices offered on this stock are also very low, compared with the asking price here in western New York. Should the red stock clean up fairly well during December and the export trade take a fair amount of the barreled Greenings, it is reasonable to expect the bushel and barrel stock for domestic consumption to return a slightly higher price, or a slight profit over storage.

"CABBAGE has disappointed many shippers. Just prior to Thanksgiving the market was very strong and prices advanced sharply; however, since that time, with the very limited demand and the fairly heavy loadings, prices have declined considerably and the market is very weak, with no assurance that it is settled at the present time. Weather conditions have been entirely too warm to warrant a good cabbage market, and this is also believed to be a factor in weakening the market. Prices during the past week declined from $38 with a few at $40 per ton on Danish, to $35-$36, with many shipments consigned. Should the market show no strength the remainder of this week, prices are expected to remain unchanged or slightly lower until after the Christmas season, after which only the keeping quality of this stock and the Texas shipments can determine the future.

"The sudden strength on CARROTS was probably unexpected. Shipments continue very light, and the fair demand from a few of the principal terminal markets caused a sudden rise in prices. The few sales during the past week ranged $2.50-$2.65 per 100-pound sack, with some at $2.75, compared with the $2.25-$2.50 price during the past month. Some of the stock shipped at the present time is irregular in size, and several cars are in trouble at destination.

"CELERY continues weak and the demand is only limited. F.o.b. sales are few, due to the fact that most of the present shipments are only ordinary in quality as well as condition. A considerable amount of the stock is coming out of storage in poor condition. The f.o.b. sales on the best stock shipped at the present time range $2.50-$2.75 for a 2/3 crate of 4-6 dozen stalks, with the poorer stock lower. Returns on most of the ordinary stock, which is consigned, range $1.75-$2.25 at shipping point. Storage holdings during the past week were reduced about 60,000 crates, leaving a total of 300,313 crates in storage on December 7. This is about 150,000 less than was

(over)

in storage on the same date last season. No important change is anticipated in the celery market in the immediate future.

"The ONION market continues strong; however, the demand is somewhat less than during the preceding week. Prices are practically unchanged on the best stock, and it is believed that the present prices will hold until after the holiday season, at which time further strength is anticipated. Most sales during the past week were on medium-sized stock, and prices ranged $4.25-$4.35 on the stock of 65% 2 inches and larger. The small to medium ranged $3.75-$4.00 per 100-pound sack.

"It was believed that the POTATO market was showing some signs of life during the latter part of the past week; however, the beginning of this week finds the demand as slow as ever. During the past week, prices advanced possibly 5¢ on a 150-pound sack, or from $1.35-$1.40 to $1.40-$1.45 f.o.b. Prices to the grower changed very little, or from 35¢ per bushel to a range of 35¢-40¢. Shipments continue very light and the market is dull."

5b. HANDLING WORK ON DECEMBER 24 AND 31.

At the time of going to press, no definite word had been received regarding the possibility of a holiday on Monday, December 24. IF that entire day is declared a holiday by Executive order, it is assumed that telegraph operators will be on duty in Washington and at branch offices long enough on Monday morning to handle the necessary business, and the following procedure will be observed:

(a) No mimeographed reports will be issued by any office on Dec. 24.

(b) It will not be necessary to cover the market, as there usually is insufficient trading to establish satisfactory quotations.

(c) Shipments and f.o.b. reports will be sent over the leased wire, as usual, and should be copied and held available in market stations. This means that at least one member of the office force will have to be on duty part of the morning, to give out such information as may be called for by the trade.

(d) Market stations relaying information to field stations will relay shipments and f.o.b. reports, as usual.

(e) Field station men need not file f.o.b. reports, unless special conditions seem to warrant a report.

Unless later advice is given to the contrary, it may be assumed that the above program will prevail on December 24. However, it should be taken for granted that Monday, December 31, will NOT be a holiday and all work is to be conducted as usual on that day (Dec. 31).

B. C. BOREE,
Specialist in Market News.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE.

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH. 424 Federal Bldg.	847	Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 30
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears*	Sept. 6	Oct. 30*
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches*	Sept. 14	Oct. 13*
			Grapes*	Sept. 24	Nov. 6*
			Potatoes	Oct. 17	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block.	842	J. W. Coleman	Potatoes	Sept. 17	Mar. 30
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris	Potatoes	Sept. 17	Mar. 30
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MOORHEAD, MINN.,** Chamber of Commerce.	843	J. D. Hamilton	Potatoes	Oct. 22	Mar. 30
GRAND RAPIDS, MICH.,** 412 P. O. Bldg.	895	R. H. Shoemaker	Onions	Oct. 26	Mar. 30
			Potatoes	Oct. 26	May 31
			Apples*	Oct. 26	Nov. 9*
WINTER HAVEN, FLA.,** 301 Dewitt Taylor Bldg.	920	H. F. Willson	Citrus	Nov. 13	Apr. 20
PHOENIX, ARIZ., 602 Security Bldg.	815	J. M. Foote	Lettuce	Dec. 3	Jan. 9
The following stations may be opened on dates indicated:					
SANFORD, FLA.**	910	H. E. Rutland	Celery	Jan. 10	Apr. 20
BROWNSVILLE, TEXAS**	931	W. D. Googe	Cabbage	Jan. 14	May 4
			Beets	Jan. 14	May 25
			Carrots	Jan. 14	June 8
			Stg.Beans	Mar. 11	May 18
			Potatoes	Mar. 18	June 8
			Onions	Mar. 25	Apr.13
			Tomatoes	May 6	June 8

** State cooperating
* Reports discontinued.
W. D. Googe in Fort Worth.
A. E. Prugh in Los Angeles.
H. E. Rutland in New York.
W. F. Cox on leave in San Francisco.

FIELD MEN SHOULD advise of any necessary changes in dates, etc.

INSPECTION SERVICE

1c. SHIPPING-POINT INSPECTIONS IN FLORIDA.

O. G. Strauss, at Orlando, submitted the following report of shipping-point inspections in Florida for the period November 16-30:

	to Nov. 15	Nov. 16-30	Total
Grapefruit	375	135	510
Oranges	160	52	212
Tangerines	12	14	26
Mixed Citrus	35	15	50
Total	582	216	798

Total number of inspections to Nov. 30 this year ... 798
Total number to corresponding date last year 472*
Total number to same date in 1926-27 season 627

* including 80 cars of vegetables.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, 216 Smith Building, Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
LOUISIANA:	C. R. Newton, P. O. Box 132, Baton Rouge, La.	Vegetables	Dec. 1	June 1
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 17	Mar. 31
TEXAS:	H. T. Longino *	Vegetables	Dec. 1	June 15
ARIZONA:	E. L. Ruch, Phoenix, Ariz.	Lettuce	Dec. 1	Feb. 1
	R. H. Bertelson, Nogales, Ariz.	Mexican tomatoes	Dec. 1	May 1

NOTE (a): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

NOTE (b): For shipping-point reports on Michigan potato inspections, wire H. S. Moles, Chicago, Ill.

* Mr. Longino can be reached temporarily through the San Antonio office.

2c. GREEN MOLD ROT OF CALIFORNIA TOMATOES (1928).

G. B. Ramsey, Senior Pathologist in the Chicago office of B.P.I., submitted the following item:

"This fall, the California tomatoes arriving on the eastern markets have shown many greenish-black spots that have caused inspectors difficulty in diagnosis. These spots usually follow shoulder bruises or mechanical wounds elsewhere on the tomato, and are found generally on turning or ripe fruit, although green tomatoes that are, for any reason, delayed in ripening may show this trouble. The decay is caused by a green mold (Cladosporium), which is common in most tomato-growing regions, but it is known chiefly as a leaf mold.

"The lesions produced on ripening fruit are greenish-black, circular, and vary from 1/8 to 1/2 inch in diameter. The center is sunken and the surface generally smooth, but sometimes a fine greenish powdery appearance is produced by the development of surface mycelium and spores. Most lesions extend about 1/8 inch deep. The decaying tissue within is grayish-black and spongy and can be lifted from the surrounding healthy tissue with the point of a knife.

"On green fruit the spots are greenish-brown, somewhat leathery, and slightly sunken. In the humid atmosphere of ripening rooms, the greenish mycelium and spores of the fungus soon become evident in the center of the spots.

"Green Mold Rot appears in many respects quite similar to Phoma Rot and Alternaria Rot, but the above-mentioned characteristics should make it possible to recognize this disease. Alternaria Rot usually produces a brownish-black surface mold, penetrates deeply into the flesh, and causes a black discoloration of the tissues. Phoma Rot is generally limited to growth cracks and checks about the stem scar, and the smooth, sunken, black surface of the lesions showspycnidia by the time they reach a diameter of 1/4 inch."

3c. MICHIGAN POTATO CROP NOTES:

H. S. Moles, Supervising Inspector, wired as follows from Grand Rapids, Michigan, on Wednesday:

"Potato crop in upper half of lower peninsula, quality and yield good. Lower half crop a little light and requires culling of one-fourth to one-half stock, due largely to scab, cuts, fork injury and hollow heart, to meet requirements of U. S. No. 1. Cars now being shipped by locals of Michigan Potato Growers' Exchange using Federal inspection are generally meeting grade, but am inclined to believe that cars not being inspected would show 25% to 40% of cars not meeting U. S. No. 1."

4c. INSPECTIONS IN ARIZONA.

H. W. Peterson, of the Los Angeles office, advised recently that a large number of inspections of lettuce probably will be made in the Phoenix district. E. L. Ruch, of the California staff, is in charge at Phoenix and has five inspectors under his supervision. All of this work is under the general supervision of Mr. Peterson.

Mexican tomatoes entering via Nogales, Arizona, are being inspected under the direction of R. H. Bertelson. He has blanket orders from seven different firms who will be receiving tomatoes from Mexico, besides limited orders from other firms. Three or four men may be needed a little later to handle the tomato work.

R. C. BUTNER,
Supervisor of Inspection.

RECEIVING-POINT INSPECTIONS DURING NOVEMBER, 1928

Markets	Total Inspections	Total Same Month 1927	Inspections for Carriers	Declined for lack of time	Total Fees
Atlanta	60	73	1	0	$ 222.85
Baltimore	26	25	0	0	106.00
Boston	131	201	14	4	605.00
Buffalo	19	42	6	0	88.96
Charleston	3	-	0	0	12.00
Chicago	588	736	38	0	3,133.01
Cincinnati	36	63	0	0	193.50
Cleveland	98	64	0	0	419.25
Columbus	21	25	0	0	93.20
Denver	18	20	0	0	73.00
Detroit	44	116	0	0	198.00
Fort Worth	31	46	0	0	133.58
Harrisburg	6	2	0	0	23.50
Houston	50	36	0	0	183.33
Indianapolis	25	18	0	0	106.70
Jacksonville	26	28	0	0	101.00
Kansas City	125	105	1	0	426.76
Los Angeles	6	25	0	0	15.00
Memphis	44	53	34	0	176.50
Milwaukee	34	44	1	0	157.61
Minneapolis	28	34	0	1	121.00
Newark	48	-	0	1	188.14
New Haven	55	43	1	0	280.99
New Orleans	212	243	67	0	587.15
New York	851	796	79	0	3,346.41
Norfolk	12	20	3	3	47.50
Omaha	16	78	0	0	91.46
Philadelphia	243	47	0	1	666.19
Pittsburgh	136	196	24	0	593.12
Portland	10	15	0	0	38.50
St. Louis	91	125	20	0	365.50
Salt Lake City	0	4	0	0	0
San Diego	0	1	0	0	0
San Francisco	11	9	5	0	34.06
Springfield	25	41	4	0	147.00
Toledo	43	4*	35	0	172.00
Trenton	13	2	0	0	60.25
Washington	66	36	0	0	292.90
Wichita	-	34	-	-	-
Wilkes-Barre	21	15	4	0	95.31
Total	3,272	3,465	337	10	$13,596.23

- No inspector located at stations so marked during the month.
* Inspector part time.

INSPECTIONS FOR THE NAVY AND MARINE CORPS DURING NOVEMBER, 1928

ALL FIGURES IN THESE COLUMNS REPRESENT POUNDS

SYMBOLS N - NAVY M - MARINE CORPS	Fruits and Vegetables PASSED		Fruits and Vegetables REJECTED		TOTAL QUANTITY INSPECTED		"Cuts" Made to Comply with Specifications		Items Billed Short-Weight	
STATIONS	N	M	N	M	N	M	N	M	N	M
BOSTON	160773	3419	4653	500	165426	3919	115	0	0	0
CHARLESTON	465045	0	116	0	465161	0	97	0	0	0
NEW YORK	221802	58276	17249	875	239051	59151	191	0	0	0
NORFOLK	189688	14811	14867	1200	204555	16011	0	0	0	0
PHILADELPHIA	166935	15727	550	75	167485	15802	265	58	0	0
SAN DIEGO	675847	65493	12232	1009	688079	66502	0	161	0	0
SAN FRANCISCO	574588	108000	60000	30000	634588	138000	0	0	0	0
SAN PEDRO	509891	0	2383	0	512274	0	504	0	0	0
VALLEJO	274885	29379	11832	1135	286717	30514	0	0	0	0
WASHINGTON	36973	0	1040	0	38013	0	0	0	0	0
TOTAL	3276427	295105	124922	34794	3401349	329899	1172	219	0	0
INSPECTIONS MADE FOR U. S. SHIPPING BOARD:										
BALTIMORE	20570		525		21095		0		0	
NEW YORK	25825		0		25825		0		0	
NORFOLK	11494		4668		16162		0		0	
TOTAL	57889		5193		63082		0		0	

The New York office also inspected the following:

	Fruits	Vegetables	Rejections
United States Lines	86042	205017	15346
Munson S. S. Line	14197	52539	368
American France Line	3539	18696	674
American Diamond Line	8786	44792	1449
American Merchant Line	4499	20332	110
American India Line	7224	37445	465
American Brazil Line	513	4800	390
American Republic Line	2276	10448	0
Tampa Interocean S. S. Co.	4425	36086	0
Total	131501	430155	18802

Milwaukee inspected for U. S. Veterans' Hospital 37,608 lbs. fruit and vegetables. New York inspected for same hospital 36,086 lbs. vegetables and 4,425 lbs. fruit. In addition Norfolk inspected 29,319 lbs. meat, fish and bread for the Navy, and 9,937 lbs. of the same products were inspected for the Marines. San Pedro also inspected 2,390 lbs. bread, 2,950 lbs. butter and 446 lbs. cheese for Navy. Vallejo also inspected 26,370 lbs. bread for Navy.

OFFICE NOTES:

With regret, announcement is made of the resignation of Leroy C. Still, who was appointed in early April, to assist with the work under the Produce Agency Act. Mr. Still leaves on Saturday and will return to his home in Blackville, S. C., where his wife is seriously ill. During the first part of this week, Mr. Still visited dealers in Williamsport, Bethlehem and Philadelphia, Pa., in connection with cases under the Produce Agency Act. He has rendered good service while with this Division.

W. G. Lensen, of the Philadelphia market news office, was unfortunate enough to have the official automobile stolen from in front of his residence last Saturday afternoon. No trace has yet been found of the car. Evidence points to the thief's using a jimmy on the door of the car. En route to New York on Tuesday, J. W. Park, of the Washington office, drove another car to Philadelphia for Mr. Lensen to use temporarily. (P.S.- Car was recovered today.)

Mr. Park will be in New York City a few days, where he will secure information from nut dealers in connection with the survey of the pecan industry, which is being conducted by this Bureau.

H. E. Rutland accompanied Mr. Park to New York and will also be engaged in the survey of the pecan industry until time to open the field station at Sanford, Fla., in January. The latter part of the month, he will spend a few days' leave at Boston and other New England points.

W. L. Evans was in Philadelphia on Wednesday, to attend a hearing in connection with a Produce Agency case. The hearing did not occur as scheduled, but was postponed until next week.

W. F. Cox, who is on leave in San Francisco, has been down with the "flu" during the past week.

J. A. Marks began leave on the 13th and will be gone for the remainder of the year.

L. G. Schultz, Supervising Inspector in Idaho, will leave Boise on Saturday for Omaha, where he will testify in a court case involving a car of Idaho peaches, which was inspected at shipping point a few years ago.

A. S. Mason will proceed from Wichita early next week for Pittsburgh, where he will substitute for J. J. Gardner, who will be on vacation from December 19 to 31.

H. T. Longino, who is in charge of the shipping-point inspection work in the Lower Rio Grande Valley, has not yet advised as to his headquarters but can be reached by leased wire to the San Antonio office, from which point messages will be forwarded.

W. E. Leigh, of the Standardization Project, expects to leave Florida on Saturday and will reach Texas by Tuesday, where he will make investigations relating to grades for citrus fruit in the Rio Grande Valley.

OFFICE NOTES (CONTINUED):

Mrs. Ethel Rice has returned to duty in Miss Walker's section of the Washington office, after several weeks' absence on account of an operation.

R. M. Peterson returned to Minneapolis on Monday and is again in charge of the service at that point. He had been operating the field station on potatoes at Moorhead, Minn., since October 22. J. D. Hamilton is now at Moorhead.

E. F. McKune, of the Denver office, addressed a meeting of potato growers at Alliance, Nebr., on Wednesday. He is now spending two or three days in the Torrington, Wyoming, section, supervising the shipping-point inspection work in progress there. Mr. McKune then proceeds to Casper, where he will address the cooperative marketing school on the subject, "The Relation of Standardization to Cooperative Marketing."

S. S. Rogers, of the State office at Sacramento, is attending a series of meetings of vegetable growers and shippers at points in California from Colma south to Los Angeles this week and part of next week. Proposed changes in the California Standardization Act are being considered at these meetings.

Director G. H. Hecke, of the California Dept. of Agriculture, was elected president of the National Association of Commissioners, Directors, and Secretaries of Agriculture, in annual convention at Chicago.

B. E. Shaffer, of the State office at Richmond, Va., was a visitor to the Washington office yesterday.

Mrs. M. E. Lawrence, editor of the Division Letter, will be on annual leave the remainder of this year at Birmingham and other points in Alabama.

TUESDAYS, December 25 and January 1, will be observed as holidays in all offices. For instructions regarding December 24 and 31, see Par. 5b in this Division Letter. No Division Letter will be issued next week. The next number will be dated December 28.

The two-color cover on this D. L. is an experiment in gold printing by the Mimeograph Section.

L. S. Fenn, of the Salt Lake City office, will be on leave from the 15th to the 31st of this month. The mimeographed market reports at Salt Lake will not be issued during these two weeks.

UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington, D. C.

Fruit and Vegetable Div. Issued every Friday.

DIVISION LETTER, VOL. 9, NO. 50
December 28, 1928
(Contents Confidential)

1a. USE OF PERSONALLY-OWNED AUTOMOBILE.

Before using your personally-owned automobile for official travel, make sure that such use has been sanctioned in letter of authorization, as it may not be possible to secure retroactive authority for the use of such automobile, in which case no reimbursement can be made.

2a. REPORT RELEASE ON INTENTIONS TO PLANT SOUTHERN POTATOES.

As a result of a general inquiry to growers of early potatoes in the South, it is believed that they intend to plant a total acreage about 29% less than that of last season. A special release on this subject was made yesterday. This will be followed soon by one on intentions to plant cabbage.

3a. RECENT REPORTS ON FOREIGN CROPS AND MARKETS.

The following mimeographed reports have been issued by the Foreign Service section of Dr. Stine's Division:

F.S.:A-207, "The British Apple Market."
A-208, "The Hamburg and Copenhagen Apple Markets."
A-209, "The British Apple Market."
A-210, "The Hamburg Apple Market."
F-73, "Marking Order Recommended for Currants, Sultanas and Raisins Imported into the United Kingdom."
O-108, "Spanish Grano Onion Shipments."
P-65, "Yugoslavia Regulates Trade in Prunes and Plum Jam."
V-34, "First Shipments of Winter Vegetables to United States for the 1928-29 Season."
V-35, "Prospects for the 1928-29 Vegetable Season on Mexican West Coast."

4a. AMONG THE COOPERATIVES.

The following articles on fruits and vegetables appeared in the December 22 issue of "Agricultural Cooperation":-

Production and Consumption of Canning Peaches. (Calif.)
Charter Members Stick to Florida Association.
Best Net Returns in Five Years (Calif.)
Good Year for Mutual Orange Distributors (Calif.)
A Fruit-bargaining Association (Calif.)

EMPLOYEES OUTSIDE OF WASHINGTON, who do not receive a copy of the D.L. each week, should be sure to request a copy from Washington office.

MARKET NEWS SERVICE

1b. INTERESTING ITEMS FROM THE MARKETS.

- In a letter of December 15 from Spokane, Wash., A. E. Prugh tells about the holiday packages of northwestern apples. A few carloads were packed in one-third boxes, i.e. 23 apples of the regular 96 size. One retail store in Yakima was selling these packages for $1, to be used as Christmas gifts. Expressage to the East is about 79¢ per box.

- In Yakima so many persons were stricken with influenza and office forces were so badly depleted in mid-December that it was difficult to transact business. The public schools were closed.

- Apple-vending machines are being advocated in the Pacific Northwest as a means of helping to move the heavy crop. Considerable enthusiasm has been aroused, and some persons feel that these machines may be to the apple industry what the orange juice extractors have been to the orange industry.

- Experiments have been made in the Northwest in the manufacture of flour from apples. Some claim that the experiments have been successful.

- R. E. Corbin, of the Kansas City office, tells in a letter of December 21 about a new package containing radishes from the Robstown district of Texas. It is a crate, and the radishes were of high quality and put up very attractively. The crate is similar to the one formerly used for cucumbers from Texas. It is about the same length as a western lettuce crate but not so wide nor so deep. Six or seven dozen bunches of small, red radishes are packed in the crate, with no tops showing. Last year, bushel baskets were used.

- The first car of Vermont spruce Christmas trees ever on the Kansas City market was handled there last week, or week before last. The trees were much superior to northern spruce in shape and color, but did not sell at the premium which was justified, because of the general over-supply. Most Kansas City Christmas trees are Douglas fir from Washington.

2b. NEWS REGARDING WISCONSIN POTATOES.

The following letter of December 11 was received from Bryce Morris, in charge of the field station at Waupaca:

"Wisconsin's 1928 potato crop has moved more slowly than the 1927 crop previous to the holiday season, being approximately 7% behind last year's shipments. The November estimate of production for Wisconsin was approximately 40% greater than was harvested in 1927, but only about 5% larger than the 5-year average of 1922-1926.

"Dealers and shippers here look forward to a better demand and wider distribution after New Year's. Prices here have been so low as to practically eliminate producing sections north and west of here on the Chicago market. With an anticipated better demand, some dealers expect to see a slight increase in the market price, probably not to exceed 10¢-15¢, for the balance of the winter months. However, many are gloomy about the spring clean-up and carry-over. What little stock that has moved from storage in this part of Wisconsin seems to have kept better than at first expected."

3b. RECENT NEWS ON MAINE POTATOES.

On December 15, J. W. Coleman, of the Presque Isle office, wrote the following letter regarding potatoes in Aroostook County:

"There has been very little change in the potato situation at Maine shipping points for several days. Haulings continue light, and in the Presque Isle section the price to growers ranges from 90¢ to $1 per barrel.

"The margin of profit between price to grower and price to shipper is very narrow and, in many instances, the shipper is selling at a loss or just about breaking even. Sales to outside markets have been returning the shipper $1.20 per 150-pound sack of Green Mountains, after the freight is deducted. On top of the freight charge, the shipper in Maine has to pay an additional charge of $7.50 per car for heater service and $5 per car for refrigerators.

"Automobile trucks are being supplanted by sleds as a means of getting potatoes from country storage houses to railroad sidings. The ground in Aroostook County has been well covered with snow for over two weeks, and this makes transportation by sleds and sleighs a necessity.

"During the past week Maine shipped less than 100 cars of seed stock. The seed market is rather inactive and most of present shipments are from previous sales. Only one car of Maine seed has moved to Texas this season, and this car was destined to Corpus Christi.

"Another school has found use for the Presque Isle potato reports. The Limestone High School at Limestone, Maine, has asked that all the students in the marketing class be placed on our mailing list."

4b. WESTERN NEW YORK CELERY NOT SO GOOD THIS SEASON.

In a letter of December 18, from Rochester, S. W. Russell included the following information regarding celery:

"Practically all shipments of celery are consigned, due to the very poor condition of the stock coming from storage. Terminal markets are reporting the stock as arriving in very poor condition, and most returns are low. The sales reported generally represent stock of fair to poor quality and condition, and range $2-$2.50 per 2/3 crate of the Golden Self Blanching, with an occasional car of good stock selling as high as $2.70. Shipments for the holiday season were fairly heavy and holdings decreased considerably, or from 300,313 crates on Dec. 7 to 231,425 on December 14. It is expected that prices will decline further on the bulk of the future shipments, due to fact that the condition of the stock in storage is becoming worse."

5b. POTATO SITUATION IN RED RIVER VALLEY.

J. D. Hamilton, in charge of the field station at Moorhead, sent the following report on December 11:

"Western Minnesota and eastern North Dakota, comprising the Red River district, has shipped to date probably 25%-35% of the potato crop of this district. Current movement is almost negligible, limited to 10-20 cars daily, in a district shipping annually some 7,000-10,000 cars.

"Condition of storage stock is generally good, aside from some stock from certain sections which was dug and stored during the wet, muddy season. Shrinkage in this stock is running rather high. Late Blight is almost unknown in this district, however.

"Little improvement is anticipated in market conditions until the middle of January, at which time local dealers expect to be able to increase their shipments somewhat."

B. C. BOREE, Specialist in Market News.

TEMPORARY FIELD STATIONS OF MARKET NEWS SERVICE.

Station	Mail List	In Charge	Reports	First Bulletin	Probably will close
SPOKANE, WASH. 424 Federal Bldg.	847	Mrs. L. B. Gerry	Apples	Sept. 4	Mar. 30
ROCHESTER, N. Y.,** Room D-310 Triangle Building.	837	S. W. Russell	Pears*	Sept. 6	Oct. 30*
			Celery	Sept. 6	Jan. 25
			Cabbage	Sept. 6	Mar. 10
			Onions	Sept. 6	Apr. 14
			Carrots	Sept. 6	Apr. 14
			Apples	Sept. 6	May 26
			Peaches*	Sept. 14	Oct. 13*
			Grapes*	Sept. 24	Nov. 6*
			Potatoes	Oct. 17	May 26
PRESQUE ISLE, ME.,** Graves Hdwr. Block	842	J. W. Coleman	Potatoes	Sept. 17	Mar. 30
WAUPACA, WISC.,** Court House Bldg.	894	Bryce Morris, (R.O. Box 153)	Potatoes	Sept. 17	Mar. 30
IDAHO FALLS, IDA., 230 Federal Bldg.	845	R. H. Lamb	Potatoes	Sept. 19	Apr. 15
MOORHEAD, MINN.,** Chamber of Commerce	843	J. D. Hamilton	Potatoes	Oct. 22	Mar. 30
GRAND RAPIDS, MICH.,** 412 P. O. Bldg.	895	R. H. Shoemaker	Onions	Oct. 26	Mar. 30
			Potatoes	Oct. 26	May 31
			Apples*	Oct. 26	Nov. 9*
WINTER HAVEN, FLA.,** 301 Dewitt Taylor Bldg.	920	H. F. Willson	Citrus	Nov. 13	Apr. 20
PHOENIX, ARIZ., 602 Security Bldg.	815	J. M. Foote	Lettuce	Dec. 3	Jan. 9
The following stations may be opened on dates indicated:					
BROWNSVILLE, TEXAS**	931	W. D. Googe	Cabbage	Jan. 7	May 4
			Beets	Jan. 7	May 25
			Carrots	Jan. 7	June 8
			Stg.Beans	Mar. 11	May 18
			Potatoes	Mar. 18	June 8
			Onions	Mar. 25	Apr. 13
			Tomatoes	May 6	June 8
EL CENTRO, CALIF.	933	A. E. Prugh	Lettuce	Jan. 7	Mar. 30
SANFORD, FLA.**	910	H. E. Rutland	Celery	Jan. 10	Apr. 20

** State cooperating * Reports discontinued.

H. E. Rutland in New York. A. E. Prugh en route to El Centro.

W. F. Cox in San Francisco.

INSPECTION SERVICE

1c. SHIPPING-POINT INSPECTIONS IN FLORIDA.

O. G. Strauss, at Orlando, submitted the following report of shipping-point inspections in Florida for the period December 1-15:

	to Nov. 30	Dec. 1-15	Total
Grapefruit	510	81	591
Oranges	212	91	303
Tangerines	26	22	48
Mixed Citrus	50	22	72
Total	798	216	1014

Total number of inspections to Dec. 15 this year 1014
Total number to corresponding date last year 601*
Total number to same date in 1926-27 season 956**

* including 161 cars of vegetables.
** including 4 cars of vegetables.

TEMPORARY HEADQUARTERS OF SHIPPING-POINT INSPECTION WORK

State	Supervisor	Products	Approximate date of Opening	Approximate date of Closing
FLORIDA:	O. G. Strauss, 216 Smith Building, Orlando, Fla.	Citrus Fruit	Oct. 1	May 1
LOUISIANA:	C. R. Newton, P. O. Box 1321, Baton Rouge, La.	Vegetables	Dec. 1	June 1
MAINE:	G. R. Warren, Caribou, Maine.	Potatoes	Sept. 17	Mar. 30
TEXAS:	H. T. Longino, * Moore Hotel, Harlingen, Texas.	Vegetables	Dec. 1	June 15
ARIZONA:	E. L. Ruch, Ariz. Industrial Congress, Phoenix, Ariz.	Lettuce	Dec. 1	Feb. 1
	R. H. Bertelson, Nogales, Ariz.	Mexican tomatoes	Dec. 1	May 1

NOTE (a): For shipping-point reports on Ohio and Indiana onion inspections, wire J. E. Dickerson, Chicago, Ill.

NOTE (b): For shipping-point reports on Michigan potato inspections, wire H. S. Moles, Chicago, Ill.

* Mr. Longino can be reached by leased wire through the San Antonio office.

2c. USE OF PRESSURE TESTER IN DETERMINING MATURITY OF APPLES AND PEARS IN RECEIVING MARKETS.

It is believed that full use is not being made of pressure testers, with which many of our offices have been supplied. We need much more information regarding the use of the pressure tester in our receiving markets, especially on eastern-grown apples. In order to obtain this, mimeographed tables are being mailed to each office for use in compiling information which is desirable. Each office which has a pressure tester should make tests as indicated on each lot of apples inspected, from the first of January until the first of May.

Pressure testers should be in good condition. Be sure that the plunger works freely in the barrel and that the collar on the plunger point is clean and moves easily to point of electrical contact. If the battery is not in good condition, advise this office and a new one will be sent you.

3c. REPORTS ON DISEASE SPECIMENS SENT IN TO PATHOLOGISTS.

Inspectors, who receive reports from pathologists on specimens forwarded to Washington or Chicago for examination, are sometimes inclined to complain because the reports which they receive are not as specific as they desire. It should be remembered, in this connection, that the identification of a disease or a physiological condition is not easy when only three or four specimens are at hand. Frequently, determining factors in the identification of such troubles are location in the lot, relative location with respect to other specimens, temperature and moisture conditions, etc. The pathologist does not have this information when he examines only three or four specimens received by mail. There should also be taken into consideration the fact that the inspector sending in these specimens does not himself know just what the specimens will show when cut. This is particularly true in the case of freezing injury. The fact that all came from the same location does not necessarily mean that all will show the same evidence of injury. When our specialists send back a report that three apples, out of five submitted, show evidences of freezing injury but the other two do not, the fact that all came from the same location is no proof that the diagnosis was incorrect. The inspector must add his own observations to the information received on any set of specimens.

Many information cards received with specimens contain practically no information. It is realized that the inspector frequently knows but little of the history of the lot in question, but the fact that some who send in specimens always send cards well filled out with useful information leads us to believe that there can be improvement in this connection on the part of many inspectors.

4c. GRADES SENT TO INSPECTORS:

Last week, the Standardization Project mailed to each inspector:

Revised grades for Cabbage and for Northern-Grown Onions.
New grades for Okra, Romaine, Mustard Greens, Turnip Greens, and a general grade for Endive or Escarole or Chicory.

With this D.L., copies of revised grades for Celery are being mailed.

F. G. ROBB,
Specialist in Inspection.

OFFICE NOTES:

Mr. Sherman was in New York City on Thursday and Friday, attending the annual meeting of the Potato Association of America. He gave an address at one of the sessions on the subject: "The Effect of State and Federal Activities on the Marketing of the Potato Crop."

Numerous employees are absent from office during these closing days of the year, to complete their annual leave. The editor may not have a complete list, but he has been informed concerning the following: R. C. Butner, of the Washington headquarters of the Inspection Service; H. V. DeMott, of the Domestic Wool Section; C. J. Hansen, of the San Francisco office, who has gone to Medford, Oregon; J. G. Scott, of the New York office; Miss Lucy Watt, of the Market News Service in Washington; T. C. J. Baker, of Mr. Spilman's staff, and J. W. Park, of Mr. Pailthorp's staff.

L. G. Schultz, of the Idaho staff, did not leave Boise on December 15, as mentioned in the last D.L., to attend a court case in Omaha, but received notice that the case was postponed until after January 1. He was confined to his home with the "flu" from December 7 to 14.

Mr. Pailthorp was in Rochester, N. Y., on Friday of last week, attending a conference of fruit growers and shippers relative to the packing of apples. Special attention was given to the color requirements for Baldwins. Today, Mr. Pailthorp will leave for California, where he will make investigations relating to export standards for fruits and vegetables, in conjunction with members of the State staff. He may be absent a month or more, and on this trip will visit the offices at Chicago, Denver, Salt Lake City and Los Angeles. He can be reached through the Sacramento office.

R. G. Hill, of the Washington staff, left on Wednesday for the Pacific Northwest, and will make the Yakima office (308 Holtzinger Bldg.) his headquarters for the next month or six weeks. In cooperation with F. E. Bailey, of the Yakima office, Mr. Hill will make studies with a view to formulating grades for bulbs and nursery stock. He will also make further investigations in connection with the survey of the prune industry. Trips may be necessary also to Portland, Oregon, and Boise, Idaho.

W. D. Googe expects to leave Fort Worth next Tuesday and drive to the lower Rio Grande Valley, where he will open the news service on vegetables at Brownsville about January 7. En route, he probably will stop at San Antonio and other points, to renew contacts necessary for the operation of the service.

W. E. Leigh can be addressed at the Moore Hotel, Harlingen, Texas, for the next week or two. He is working on grades for Texas citrus fruit.

John D. Snow returned from his New England trip about December 15. J. W. Park also is back from New York City, and J. G. Cross and A. R. Spiker returned 10 days ago from their conferences with midwestern and southern railroad officials.

OFFICE NOTES (Continued):

Sympathy is extended J. K. Boyd, of the Pittsburgh office, in the death of his sister last week. Mr. Boyd was off duty for three days.

R. E. Corbin, of the Kansas City market news office, will proceed to Chicago about January 5 to take the course of training in inspection work, with the class which will be started on January 7.

R. M. Peterson, of the Minneapolis office, will substitute for Mr. Corbin in Kansas City from January 7 to about the middle of February. R. M. Ferguson will be temporarily in charge of the work at Minneapolis.

Another member of the inspectors' training class in Chicago will be R. E. Keller, who assists with the market reporting work in that city. W. J. Kocken, whose appointment to the Inspection Service was announced in the D.L. for December 7, likewise will join the training class.

These additional 6 men have been or will be appointed to the Inspection Service, and will become members of the training class in Chicago:

George W. Christenson, of Minnesota.- Mr. Christenson completed high school and had one year's work in the University of Minnesota. He also had three years of practical experience in the fruit business, and for seven years has been employed as an inspector by the State of Minnesota.

Raymond L. Spangler, of Idaho.- Mr. Spangler received his B.S. degree from the University of Idaho in 1921. For about a year he served as County Agent of Payette County, and during the next three years was Assistant Field Agronomist with the University of Idaho. Since May, 1925, he has been employed by the State Dept. of Agriculture, at Boise.

William R. Stay, of California.- Mr. Stay received the B.S. degree from the University of California, College of Agriculture. He had eight years' experience in the growing and marketing of fruits and vegetables, and for three years was employed by the State Dept. of Agriculture as a supervising inspector at shipping points. He has had a cooperative appointment with our Fruit and Vegetable Division since last August.

Phillip V. Stay, of California.- Mr. Stay had two years of work in horticulture at the University of California and Fresno State College, and since 1924 has been on the State staff as an inspector of fruits and vegetables. He also has been a cooperative employee of this Division since August, 1928.

Haven C. R. Stewart, of the State of Washington.- Mr. Stewart graduated from the North State Normal School, at Marquette, Mich., in 1910, and subsequently was engaged in fruit growing for himself and as an inspector for the Northwest Fruit Exchange. From 1919 to 1921, he was in charge of the orchard supplies department of an organization at Wenatchee, Wash., after which he held various positions of importance with orchard companies or fruit associations in the Northwest.

Howard G. Whitney, of California.- Mr. Whitney completed courses at high school and business college and had vocational training at Orange, Calif., in several scientific subjects. For 4 years he was employed by the California Fruit Growers' Exchange, and during the period from 1920 to 1923 was

OFFICE NOTES (Continued):

engaged in fruit work for the Santiago Orange Growers' Association. Subsequently he operated his own ranch and then resumed work with the Fruit Growers' Exchange and was a grape inspector in Los Angeles County. Since 1925, Mr. Whitney has been employed by the State of California as a fruit and vegetable inspector.

NOTE that the Louisville, Ky., office of the Inspection Service will be reopened about January 2, with A. S. Mason, formerly of Wichita, in charge. The exact office address will be published next week. General publicity should be given to the reopening of this inspection office as soon as the address is received.

Latest word from H. T. Longino indicates that he is temporarily at the Moore Hotel, Harlingen, Texas, from which place he is supervising shipping-point inspection work in the lower Rio Grande Valley.

Martin T. Storey has been permanently appointed to Mr. Spilman's section, to assist with the laboratory tests of baskets and hampers. He transferred from the Division of Land Economics. Mrs. Mariem Blanchfield also has been given a permanent appointment as stenographer and clerk in Mr. Spilman's section.

Charles McConnell, of California, has been given a cooperative appointment as Agent, in connection with the shipping-point inspection service in California. He takes the place of Vern T. Harmon, recently resigned. Mr. McConnell completed high school work and had two years at the California State College. He has had considerable experience on fruit ranches, and since 1924 has been on the State staff as an inspector of fruits and vegetables.

MAIL for the Waupaca, Wis., field station (Bryce Morris, in charge) should be addressed to P. O. Box 153, instead of to the Court House Bldg.

Please observe on the list of temporary headquarters of shipping-point inspection work that the P. O. Box of C. R. Newton is No. 1321, instead of 132, as shown in the last two D.L.'s. Mr. Newton is located at Baton Rouge, La.

Mr. Froehlich stepped back into the harness as editor of this issue and the last issue of the Division Letter, and confesses that he enjoyed the duties again. He wishes to extend best wishes for A HAPPY AND PROSPEROUS NEW YEAR to all readers of the D.L. Mrs. Lawrence, present editor, will return to duty next week.

Please examine your file of the Division Letters for 1928 and promptly request from Washington any missing numbers. Volume 10 begins on January 4, 1929. No Letter was issued for December 21. The last copy was dated the 14th. If you failed to receive yours, advise the Washington office.